











THE AMERICAN SYSTEM OF EDUCATION.

A

HAND-BOOK

OF

ANGLO-SAXON ORTHOGRAPHY.

IN TWO PARTS.

First Part.

ANGLO-SAXON ORTHOGRAPHY AND ITS MATERIALS.

Second Bart.

STUDIES IN ANGLO-SAXON ORTHOGRAPHY.

BY

A Literary Association.

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[&]quot;The terms, which occur most frequently in discourse, or which recall the most vivid conceptions, are Auglo-Saxon."—Edin. Rev.

[&]quot;Great, verily, was the glory of the English tongue before the Norman conquest,"-Camden.

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DR. WISDOM

ON THE

SAXON PART OF OUR LANGUAGE.

The address of Dr. Wisdom on English Grammar was soon followed by one of equal interest on the Saxon part of our language. Professor Cadmus, in a late communication to the Association, has kindly furnished an outline of it. Dr. Wisdom, he says, was induced to prepare and deliver the address by two facts, observed in his investigations in English Grammar: first, that the structure and idiom of our language are Anglo-Saxon; second, that its few inflections are derived from the same source. These facts led him to enforce the importance of paying greater attention to this part of our native tongue

DR. WISDOM ON THE SAXON PART OF OUR LANGUAGE.

Gentlemen, said Dr. Wisdom, it is a proud thing to have the English language for our native speech. Its structure is simple and massive, and its basis strong in all the elements of enduring power. Its history, to which I lately directed your attention, has taught you these things.

Recall its outlines, gentlemen. From the present, look back on the past. The English language now reigns over a vast territory—United States, British Isles, Canada, Guiana, Jamaica, Guernsey, Jersey, Gibraltar, Liberia, Cape of Good Hope, Malta, India, and Australia. Once, it was known only on the isle of Thanet. Its home was Hanover and Westphalia, on the Continent. Its wanderings were by the stormy Baltic, Caucasus, and distant Indus.

It covers this territory, gentlemen, as a mixed language. It is found on the Continent, and in those wanderings, as the Saxon tongue, a branch of the great Teutonic family. As such, it was introduced into England in A. D. 450. Six successive settlements established it on the island. It became a national language in A. D. 836. The Celtic speech, the original language of the British Isles, existed only in a few districts. New changes awaited our mother-tongue.

The Dane and Norwegian came in A. D. 827, altered its form, and brought in the Gothic element. The Norman-French conquered the Saxons in A. D. 1066, and engrafted the French element upon the native stock. Other changes followed. Latin and Greek words were freely introduced by the learned. Modern English arose in the time of Elizabeth—arose with the Anglo-Saxon element as the basis. To this element of our native speech, allow me to direct your attention.

Gentlemen, said Dr. Wisdom, the love of our mother-tongue should be strong as death. It is the speech of home and the heart, and contains treasures of sacred memory. Who can forget, or neglect it, and not wound the dearest interests of his nature?

The Anglo-Saxon is our mother-tongue. The French portion of our language is associated with wrong and oppression. A few memories of taste relieve this picture of it. The Latin part belongs to arts, sciences and abstractions. The other elements, which enter into its composition, are puny exotics. It is otherwise with the Anglo-Saxon. It forms the root, life, and beauty of the English language.

Gentlemen, continued the Doctor, I wish you would weigh this matter, and render a just verdict for our mother-tongue. The verdict, which I ask, is a PREFERENCE to the Latin and French portions of the English language in the education of our children. The grounds on which I ask this verdict are weighty and just.

- 1. THE EARLY WORDS OF HOME ARE ANGLO-SAXON. It furnishes us with the names of husband and wife, father and mother, son and daughter and child, brother and sister, friends and kindred, and home itself.
- 2. THE WORDS OF THE HEART ARE ANGLO-SAXON. Such are love, hope, sorrow, fear, tear, smile, blush, laughter, weeping, and sighing.
- 3. The words of early life are Anglo-Saxon. And who can overrate their power? The foundations of the mind are laid amidst the objects for which they stand, and their associations.
- 4. The words which stand for sensible things are mainly Anglo-Saxon: such, for instance, as the sun, moon, stars, water, earth, spring, summer, winter, day, night, heat, cold; and nearly all our bodily actions. These are the words adapted to childhood.
- 5. The words of practical life are Anglo-Saxon. The farmer, the merchant, the laborer and salesman use this part of our language. The names of their instruments are mainly Anglo-Saxon.
- 6. The words that mark special varieties of objects, qualities, and actions, are Anglo-Saxon, and give peculiar weight and point to our language.
- 7. The grammar of the English Language is Anglo-Saxon. Its structure, idiom, and inflections are derived from this source.

On these grounds I rest my claim for a preference of our mother-tongue as the basis of education in the English language. It is admirably adapted to childhood, and capable of producing results, affecting happily the mind, heart, and life of our children.

Dr. Wisdom continued: Counting on a verdict agreeable to these views, allow me now to make some suggestions on the study of orthography.

The speaking and spelling of our language are widely different. This is apparent to every reflecting mind. Indeed, the difference is so great that it is almost useless to give any rules. What is to be done? Shall we write as we spell? Shall we lop off every letter that does not enter into the pronunciation of the word? By no means. I would not tear away old associations, and efface the early records of the history of English mind, as seen in the form of our words. I would learn the spoken language by the EAR, and the written language by the EYE. This is a simple remedy for the evil, and the only certain way of acquiring oral and written speech.

I would teach the growth of our language also, said Dr. Wisdom. The common practice is otherwise. Analysis is preferred to synthesis. I would reverse this order. I would begin with the radical word, show the process of derivation and composition, and point out the exchanges of one part of speech for another. In this way, the child would be introduced to the formation of his language. Indeed, he would form the language himself; and it would be to him as a living thing, because it would be the expression of his own mind. To make this mode of studying our language complete, I would always link the words with the things for which they stand, and reduce them to practice at once, by giving instances. I would also arrange them in families, or groups, under the leading topics of thought, and thus link them for ever to the objects to which they relate.

It remains, added Dr. Wisdom, to define the PLACE of the study of English orthography. There is danger of introducing it too early into the course of education. It should receive attention from the beginning; but its study, as such, should be commenced after the elements of English grammar have been mastered. And why? The study of orthography should embrace definition and the use of words in sentences. Instances should complete every exercise. Now, these things cannot be attended to without some knowledge of grammar. The noun must be defined by the noun, and the verb by the verb.

Such, gentlemen, is our mother-tongue in outline. We are proud of it. If other languages are like the scimeter of Saladin, bright and keen, the Anglo-Saxon is like the mace of Richard, a thing of power. It is well used only by one man on this continent.

But, gentlemen, the Anglo-Saxon is not all the English language. The Gothic, Celtic, French, Latin, and Greek elements are invested with much

interest, and must be called up to your attention at no distant day. I am ambitious. I wish to hasten the dawn of a new era in education. The time is at hand, when the professor of the English language shall sit side by side with the doctors of Latin and Greek; but he shall do so on the condition of placing the old Anglo-Saxon above the classics, and making Alfred and Caedmon and Bede more honorable than Virgil and Homer. Gentlemen, our old mothertongue has endured two captivities: one under the Norman-French, the other under the Latin and Greek. From the former, it was delivered under the reign of a king: from the latter, it is about to return under a president.

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ANALYSIS

OF THE

HAND-BOOK OF ANGLO-SAXON ORTHOGRAPHY.

This Hand-Book, as the name imports, proposes to introduce the child to the Anglo-Saxon part of our language as the true basis of the English tongue.

It proposes to do so because Anglo-Saxon words are the words of home, of the heart, of sensible objects, of business, of individual action, of infant speech; and their inflections, as seen in our English Grammars, of Anglo-Saxon origin.

To accomplish this object in the best way, the Hand-Book is divided into two parts. The first supplies the materials of Anglo-Saxon Orthography. The second proposes their study and application in the formation and use of words.

The first part conducts the child at once to orthography. From this, he is led, by a series of simple steps, to language, the English tongue, the Anglo-Saxon part of it, words, letters, accent, quantity, and the formation of words. A clear view of radical and derivative, simple and compound words, terminations, suffixes, and prefixes, closes the first part, and furnishes the child with the materials of study in Anglo-Saxon Orthography.

The SECOND PART applies these materials in a series of

studies, and furnishes the child with the chief words of the Anglo-Saxon part of his native tongue, their growth, and use. It does so in accordance with nature.

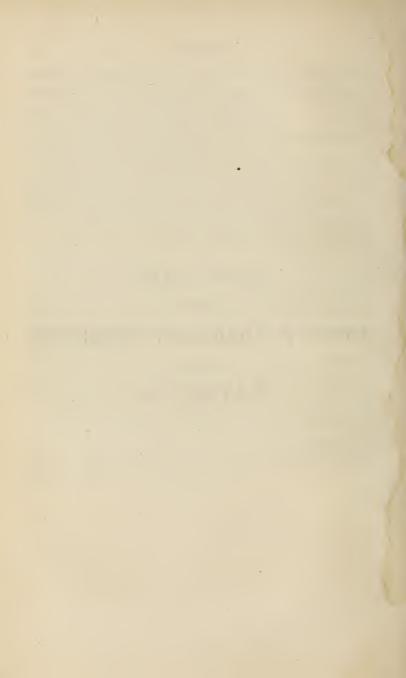
- 1. The subject is presented synthetically. There is a growth, beginning at the words of home, and reaching forward to the words of manhood.
- 2. The words are arranged in families, and appear as household groups, clustering around the parent stem. Each individual one is seen distinct and known in its origin.
- 3. The words and their parts are so arranged as to present to the eye the *growth* of our language, which is actually repeated in the oral and written studies of the child. He forms his own language.
- 4. The words and their parts are so disposed as to enable the child at once to see the meaning of each part, as well as the meaning of the whole. Instances, in which their use appears, complete the study, and put the child in possession of the words.
- 5. All these views are combined in one more general. Words are signs of things, and are studied and known best by seeing the things for which they stand. They are arranged accordingly in families under the leading TOPICS of thought, beginning at home and ending with heaven. In this course, the mind, in written speech, retraces the steps of oral language, calling to its aid the laws of association, the only true verbal memory.

FIRST PART.

STUDIES IN ANGLO-SAXON ORTHOGRAPHY,

AND ITS

MATERIALS.



HAND-BOOK

OF

ANGLO-SAXON ORTHOGRAPHY.

INSTRUCTION I.

ORTHOGRAPHY.

THE word, orthography, is of foreign origin. It is derived from two Greek words, and means correct writing. If I spell, or write the word rock, for instance, the exercise is one in orthography.

The study of orthography is not a new one. It was commenced when the *first* word was spelled, or written, and has been pursued in some way or other ever since. Even while reading, it receives attention. The eye fixes the *forms* of words upon the mind, as it fixes the shapes of sensible objects.

The field or extent of this study is easily defined. It is WRITTEN WORDS. Orthography teaches us to write or represent the words of spoken language by certain marks, called letters. As such, it is a part of the study of language.

INSTRUCTION II.

LANGUAGE.

LANGUAGE is a familiar thing. It is known in the daily intercourse of life. The child uses it to tell his wants and hopes: the sage uses it to declare his opinions.

The word, language, is of Latin origin. It comes from the name of the tongue, because this organ is chiefly used in forming it. It is now the name of that system of sounds, or marks, by which we make known our thoughts. If I speak or write my thoughts about a rose or a book, the exercise is one in language.

The study of language is one of great interest. As far as we are able to judge, language, in the first instance, came from God. There was only one language in Eden. There are now about three thousand varieties of it upon the earth. Some of these are only spoken: others are both spoken and written. Some of the languages are written in *pictures*, others in *symbols*, and others still in *letters*. Among these, we find our own—the English language.

INSTRUCTION III.

THE ENGLISH LANGUAGE.

This is our native tongue. It is spoken by the English and their descendants in every part of the earth.

It is not the native language of the country, called England. It was imported from the North of Germany by the Angles and Saxons about 450 A. D. The name of the language, as well as the country of England, is derived from one of these tribes, the Angles.

The English language is now spreading fast over the earth. It has already won its way into all quarters of the globe. It is spoken in England, Scotland, and Ireland; Malta, Gibraltar, Guernsey, Jersey, Cape of Good Hope, India, Australia, New Zealand, Jamaica, Canada, and the United States.

INSTRUCTION IV.

THE ORIGIN OF THE ENGLISH LANGUAGE.

THE English language is not the native speech of England. It came from that part of Germany now known as Hanover. The Angles and Saxons introduced it into Britain, now called England, about A. D. 450. Since that time, it has undergone many changes, and is now a mixed language. It has received words from the French, Gothic, Spanish, Italian, Latin, Greek, and Hebrew languages. The Anglo-Saxon part is the basis. It is the mother-tongue of the present English.

The Gothic words are very much like the Anglo-Saxon. They are Danish, Swedish, Dutch, and German. Such are the words, *boor*, *sloop*, *schooner*, *waltz*.

The French words are quite numerous. They were introduced chiefly at the Norman conquest, A. D. 1066. Such are the words, dépôt, bouquet.

Words of Spanish origin are limited in number. From this source, we have caste, platina, musquito.

Words of Italian origin belong chiefly to music and painting. Such are piano-forte, stanza, sketch, solo, falsetto.

The words derived from the Latin and Greek are quite numerous. They belong chiefly to the arts and sciences, and abstract qualities of things. The Hebrew supplies us with a few words. Such are ass, jubilee, Pharisee, Essene, Talmud, and some others.

The different living languages, now on the earth, have supplied us with a variety of words. These have been introduced by commerce and travel. We may mention here the Celtic, Russian, Polish, Bohemian, Georgian, Persian, Arabic, Chinese, African, and native American languages.

INSTRUCTION V.

THE ANGLO-SAXON PART OF THE ENGLISH LANGUAGE.

THE name, Anglo-Saxon, is derived from the Angles and Saxons, German tribes, who began to settle in what is now called England, about A. D. 450. They drove out the old inhabitants, called Celts, if we except Wales and small portions of Scotland, Ireland, and England.

The Anglo-Saxon is truly our mother-tongue—truly the English language. The words, borrowed or introduced from the various living and dead languages, have been merely engrafted upon it and partake of its form and nature.

The Anglo-Saxon portion of our language includes about TWENTY-THREE THOUSAND words. Most of these are in common use.

- 1. They are the early words of home. Such are the names of father, mother, brother, sister, son, daughter, child, home.
- 2. They are the names of our first feelings. Such are the words love, hope, sorrow, fear, smile, blush, laugh, sigh, groan.
- 3. The words of practical life are chiefly Anglo-Saxon. They occur on the farm, in the shop, counting-house, and market. The tales of love and sorrow in every family are told in Anglo-Saxon words.

4. The names of sensible objects, such as first awaken the mind and are always with us, are Anglo-Saxon. Such are the names of the sun, moon, stars; earth, fire, water; spring, summer, winter; day and night; light, heat, and cold; land and sea; and many others.

INSTRUCTION VI.

WORDS.

Words form the materials of language. With these, we give shape to our thoughts and feelings. They become *vocal*, and touch the ear. They become *visible*, and please the eye.

Words are familiar and well-known things. They form part of our daily life, and, like fuel, feed the constant desire to talk. Words are signs of things. When I speak or write the word, *rose*, you think at once of the flower for which it stands; the object is recalled, and seen and smelled again.

The English language, which is our native tongue, contains about SIXTY THOUSAND words.

INSTRUCTION VII.

WORDS ARE THE BEGINNING OF LANGUAGE.

LANGUAGE does not begin with the alphabet. Single sounds, such as are expressed by letters, are unknown to childhood. *Entire words*, like entire objects, fix attention. Their sound pleases the ear. Their form, when written, fixes the eye.

The child playing, or listening to household conversation, picks up whole words as he picks up whole pebbles and flowers in his early walks. Thus language begins—begins

with words. Simple sounds and letters are learned afterwards.

INSTRUCTION VIII.

THE KNOWLEDGE OF WORDS.

A WORD, like a sensible object, was the point of departure. Here the ear was attracted. Here the organs of speech were first exercised. As the child, at first, thinks little or nothing of the parts of things, so he thinks little of the parts of words. He knows not that they have parts. The whole lamp catches his eye. The whole words, papa and mamma, catch his ear. So his knowledge of words begins.

It begins with whole words. From a whole word, the child proceeds to a knowledge of its parts, letters and their sounds, or advances to new words formed from it.

Let us take, for instance, the word, father. He learns to divide it into two parts, fa and ther, and these again into the letters, f, a, t, h, e, r.

He learns also to join other words or parts of words to it, and form new ones. Thus, he forms fathers, fatherlike, fatherhood, unfatherly.

INSTRUCTION IX.

LETTERS AND SOUNDS.

THE SIXTY THOUSAND words that compose the English language are spoken with forty sounds, and written with TWENTY-SIX letters, or characters. These are called the ALPHABET.

The sounds and letters will now be presented at one view, under the heads of vowels, diphthongs, and consonants.

I. Vowel Sounds. There are Twelve vowel sounds.

 1. a as in father.
 7. i as in pin.

 2. a as in fat.
 8. o as in note.

 3. a as in fate.
 9. o as in not.

 4. a or aw as in water, law.
 10. oo as in fool.

 5. e as in mete.
 11. u as in tube.

 6. e as in met.
 12. u as in tub.

II. DIPHTHONGS. There are FOUR diphthongs.

ou as in house.
 oi as in boil.
 ew as in new.
 i as in bite.

III. Consonants. There are TWENTY-FOUR consonants.

13. th as in thin. 1. w as in woe. 14. th as in thine. 2. y as in ye. 15. g as in gun. 3. l as in low. 16. k as in kin. 4. m as in man. 17. s as in sin. 5. n as in not. 18. sh as in shine. \cdot 6. r as in ran. 19. z as in zeal. 7. p as in pan. 8. b as in bin. 20. zh as in azure. 9. v as in van. 21. ch as in chin. 10. f as in fan. 22. j as in jest. 11. t as in tin. 23. ng as in sing. 12. d as in din. 24. h as in he.

If we look over the forty sounds of our language, as presented in this view of them, the twelve vowel sounds are represented by five letters, three of the diphthongs by two letters each, and one of them by one letter. The twenty-four sounds known as consonants are represented by eighteen letters. This is done by making z stand for two sounds, th for two, and sh, ch and ng for separate sounds. The letters c, x and q are of little or no use. C is represented by k, as

in words like cake, and by s, in words like cider: x is the same as ks or gs, and q is the same as kw.

INSTRUCTION X.

SYLLABLES.

Many of the SIXTY THOUSAND words which compose the English language cannot be sounded at once. Such are words like father, river, contentment. They are broken into parts, called syllables; as, fa-ther-ly.

A syllable is a word, or so much of one as can be sounded at once; as, man, riv-er, cheer-ful-ly.

The division of words into syllables requires attention. It may be understood by attending to a few rules.

- 1. Two vowels are separated, when they do not form a diphthong: li-on, cru-el.
- 2. A single consonant is joined to the latter of two vowels: fa-tal, pa-per.
- 3. Two consonants coming between two vowels are commonly separated: car-man, bar-ter, con-tents.
- 4. Three or more consonants coming between two vowels are not separated, if the first vowel is long: de-throne, a-thwart.
- 5. Three or more consonants are separated when they cannot be readily sounded together: trans-gress, ab-stract.
 - 6. Terminations are commonly separated: teach-er, fish-er.

INSTRUCTION XI.

QUANTITY.

THE voice, in sounding letters, syllables, or words, may be prolonged or shortened. This is called quantity.

Quantity is length of voice, as heard in vowels and syllables. A vowel is long when it is allowed to vanish away; as, Ca-to, fa-ther. It is short when part of its sound is cut off; as, fat, bit, at,

A syllable is long when the voice, in sounding it, is prolonged; as, feet, sit, shut. It is short when the voice is

hurried over it: as, bat-ter, in-com-pat-i-ble.

Quantity requires constant attention. It gives a pleasing variety to conversation and reading. But it is seldom observed. The signs of quantity are _, _, as in presume.

INSTRUCTION XII.

ACCENT.

THE voice, in sounding words of more than one syllable, varies its force. It is stronger on one syllable than on another. This is called accent. Accent is force of voice on one or more syllables of a word. It is observed on the syllable ty in ty-rant, and the syllable sume in the word pre-sume.

Accent is very important. It gives a pleasing variety to the sound of a word, and in many cases, even fixes its meaning. Its sign is /. This is called the acute accent.

other accents are of no moment in this place.

Its importance is seen in the change which it produces Thus: in some words.

Aú-gust, the name of a month. Min-ute, sixty seconds. Dés-ert, a wilderness.

Au-gúst, the quality of a person. Mi-núte, small. De-sért, what one deserves.

INSTRUCTION XIII.

ORTHOEPY AND ORTHOGRAPHY.

THE words of our language may be either spoken or written. In the one case, they are addressed to the ear; in the other case, to the eye. They appear as audible or visible things. To make them audible is the province of orthoëpy: to make them visible is the work of orthography.

Orthoëpy is derived from two Greek words, and means correct speaking. It teaches us the spoken word; its sounds, syllables, and accents. If I sound the word, minute, it is an exercise in orthoëpy.

Orthography is derived from two Greek words, and means correct writing. It teaches us the written word; its letters, syllables, and accents. If I spell or write the word, de-sért, it is an exercise in orthography.

INSTRUCTION XIV.

ETYMOLOGY.

It is not enough to be able to speak and write words. We wish to know their *origin*, and the changes through which they have passed, or their history. Etymology tells us about these things.

Etymology is derived from two Greek words, and means the true account of a word. It treats of the descent of words, and their changes of form. As such, it introduces us to knowledge of the first importance. An instance will explain the whole subject. The word, CHILD, is an original one, and means issue, or what is produced. From this word, others are formed; as, children, childhood, childlike, childish, childishly. They differ from it in form and meaning. To point out such differences, and mark the true descent of words, is the business of etymology.

Another instance: I take the word, ungodly. I remove the part, ly, which means like, and the part, un, which means not. Thus is left the complete word, God, which is an original one, and comes from the Saxon. It means good.

This is etymology, since it gives a true account of the word, ungodly, its changes of form, descent, and meaning.

INSTRUCTION XV.

RADICAL AND DERIVATIVE WORDS.

IN seeking the origin of words, we find some that are not derived from other words, and some that are. We find RADICAL and DERIVATIVE words.

The term, radical, is taken from the Latin, and means belonging to the root. As the root gives rise to the stem and branches, so do certain words give rise to others. Care, for instance, is a word of this class; and from it are derived the words careful, careless, carelessly, and others. It is a radical word.

A radical word is one that gives rise to others. Man is such a word, as it is the source from which manly, unmanly, manlike, and others, are derived.

The term, derivative, is taken from the Latin, and means tending from a source, as a stream from its fountain. As streams are derived from fountains, so are some words derived from other words. Thoughtless is a word of this class, as it is derived from the word, thought. It is a derivative word.

A derivative word is one that has its origin in some other word. Ungodly is such a word, as it has its origin in the word, God.

INSTRUCTION XVI.

THE COMPOSITION OF WORDS.

Words are brought together in speech to express our feelings. We speak of a black berry, a black bird, a red bird. Words are also *joined*, and form new ones. This is the com-

POSITION of words. Fox-hunter, sea-sick, black-bird, and father-land, are produced by composition.

The composition of words is the union of two or more words to form a new one. The word, thus formed, is called a compound one; and the words from which it is formed, are known as simple words.

A simple word is one that is not combined with another. Ship, wreck, watch, maker, tea, cup, are simple words.

A compound word is one that is formed from two or more simple words by combination. Ship-wreck, watch-maker, teacup, cock-crowing, are compound words.

INSTRUCTION XVII.

THE DERIVATION OF WORDS.

Vast numbers of the words of the English language are derived from other words. Their descent is easily traced, and their origin pointed out. An instance will explain this. If we examine the word, unmindful, it will be seen at once that we can take away the parts, un, and ful, and there will still remain the word, mind. We say, then, that unmindful is derived from mind, by the addition of un and ful. This is an exercise in derivation.

The word, derivation, is from two Latin words, meaning from a stream. It treats of the descent of words from their sources in other words, and points out the manner in which they arise, as a traveller would point out the course of rivers, and trace them to fountains in the remote table-lands. It directs our attention to two classes of words, radical and derivative, as composition directed it to two classes, simple and compound.

A radical word is one that gives rise to other words. Child, man, and book are radical words.

A derivative word is one that has its origin from another word.

Manly is a derivative word, and has its origin from man.

INSTRUCTION XVIII.

THE MANNER OF DERIVATION.

How is one word derived from another? This is a useful question, and should be carefully studied.

Derivation takes place in three ways: by TERMINATIONS, by SUFFIXES, and by PREFIXES.

A termination is a letter or letters added to the end of a word to vary its meaning. The s in fathers, and the er in wiser, are terminations. A termination shows the relation of one word to another

A suffix is a letter or letters placed at the end of a word to form a new one. Less, in childless, and hood, in childhood, are suffixes.

A prefix is a letter or letters placed before a word to form a new one. A, in abroad, and mis, in misguide, are prefixes.

Terminations, suffixes, and prefixes answer the same purposes in a family of words as christian names in a family of persons. They mark the individuals.

INSTRUCTION XIX.

TERMINATIONS.

MANY derivative words are formed by terminations. The addition of a letter or letters changes the form of the radical word, and varies its meaning.

The Anglo-Saxon terminations are as follows: s, n, r, st, ress, ster, st, th, and ed. These may be considered under the heads of number, case, comparison, gender, person, and tense.

INSTRUCTION XX.

TERMINATIONS THAT MARK NUMBER.

S, ES, EN, AND A CHANGE OF VOWEL.

THE names of single things are changed into the names of two or more things by certain terminations. These are s, es, and en. A change of vowel, in some cases, answers the same purpose: man, men.

If the word ends in f, the f is changed into v before es: loaf, loaves. If it ends in y, the y is changed into i: lady, ladies.

EXERCISE.

SPADES, two or more tools to dig with. PLOUGH, a tool to turn up the soil. PLOUGHS, two or more tools to turn up the soil. Box, a chest or case. Boxes, two or more chests. DISH, a broad, open vessel. DISHes, two or more broad, open vessels. Ox, a domestic animal. Oxen, two or more domestic animals. Foor, the lower part of the leg. Feet, two or more lower parts of the leg. MAN, a human being full grown.	1	٢	SPADE, a tool to dig with.
ES. More than one. EN. Change of			SPADES, two or more tools to dig with.
Box, a chest or case. Boxes, two or more chests. DISH, a broad, open vessel. DISHes, two or more broad, open vessels. Ox, a domestic animal. Oxen, two or more domestic animals. Foor, the lower part of the leg. Feet, two or more lower parts of the leg.			Plough, a tool to turn up the soil.
ES. More than one. EN. Boxes, two or more chests. DISH, a broad, open vessel. DISHes, two or more broad, open vessels. Ox, a domestic animal. Oxen, two or more domestic animals. Foor, the lower part of the leg. Feet, two or more lower parts of the leg.			Ploughs, two or more tools to turn up the soil.
ES. More than one. EN. DISH, a broad, open vessel. DISHes, two or more broad, open vessels. Ox, a domestic animal. Oxen, two or more domestic animals. Foor, the lower part of the leg. Feet, two or more lower parts of the leg.			Box, a chest or case.
EN. Dishes, two or more broad, open vessels. Ox, a domestic animal. Oxen, two or more domestic animals. Foor, the lower part of the leg. Feer, two or more lower parts of the leg.			Boxes, two or more chests.
EN. Ox. a domestic animal. Oxen, two or more domestic animals. Foor, the lower part of the leg. Feer, two or more lower parts of the leg.			Dish, a broad, open vessel.
Ox, a domestic animal. Oxen, two or more domestic animals. Foor, the lower part of the leg. Feet, two or more lower parts of the leg.			Dishes, two or more broad, open vessels.
Oxen, two or more domestic animals. Foor, the lower part of the leg. Feet, two or more lower parts of the leg.	EN.		Ox, a domestic animal.
of Feer, two or more lower parts of the leg.			Oxen, two or more domestic animals.
of Feet, two or more lower parts of the leg.	Change		Foor, the lower part of the leg.
Vowel. Man, a human being full grown.			Feer, two or more lower parts of the leg.
	Vowel.		Man, a human being full grown.
Men, two or more human beings full grown.			Men, two or more human beings full grown.

INSTRUCTION XXI.

TERMINATIONS THAT MARK CASE.

's, '.

THE names of persons and things become the names of possessors by certain terminations. These are 's, '.

The termination 's consists of two parts, the s and the

mark', called apostrophe, which marks the absence of a vowel: Smithas hat, Smith's hat.

The termination 'is used in the plural, when the word ends in s: trees's, trees'. The s after the apostrophe is dropped, because there would be too much of the hissing sound if it was retained.

EXERCISE.

'S.

The Boy's book, or the book that belongs to the boy.

The men's spades, or the spades owned by the men.

Possession. The trees' leaves, or the leaves belonging to the trees.

The oxen's horns, or the horns possessed by the oxen.

The ships' sails, or the sails belonging to the ships.

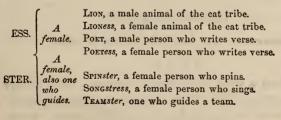
INSTRUCTION XXII.

TERMINATIONS THAT MARK SEX.

ESS, AND STER.

THE names of some male animals and persons are changed into the names of female animals or persons by certain terminations. These are ess, and ster.

EXERCISE.



INSTRUCTION XXIII.

TERMINATIONS THAT MARK COMPARISON.

R, ER, ST, EST.

THE names of qualities undergo some change of form. Certain terminations are added that change their form and meaning. These are r or er, which means more; st or est, which means most. The termination r or er means the relation between two things expressed by more; and the termination st or est means the relation between many, expressed by most.

EXERCISE.

		Wise, having knowledge.	
R.		Wiser, having more knowledge than another.	
j	More.	Fair, comely.	
ER.	111076.	FAIRer, more comely than another.	
1316.		Narrow, having little breadth.	
	Į	Narrower, having less breadth than another	
ST.	Most.	SAFE, secure from harm.	
		Safest, most secure of all from harm.	
		Stout, strong.	
,		STOUTEST, the strongest of all.	
EST.		Broad, having much width.	
([Broadest, having the most width of all	

INSTRUCTION XXIV.

TERMINATIONS THAT MARK THE PERSONS OF VERBS.

T, ST, S, TH.

VERBS form a very large class of words. They always declare something. They do so of the *first person*, or speaker; the *second person*, or one spoken to; the *third person*, or one spoken of. To do so, they undergo some change of form by taking the terminations t, st, s, th.

EXERCISE.

AM: I, the speaker, exist. Art: thou, the person spoken to, existest. WAS: I, the speaker, did exist. Wast: thou, the person spoken to, didst exist. SHALL: I, the speaker, determine. One spoken SHALT: thou, the person spoken to, determinest. WILL: I, the speaker, purpose. Wilt: thou, the person spoken to, purposest. LOVE: I, the speaker, delight in something. Lovest: thou, the person spoken to, delightest in something. ST. SPEAK: I, the speaker, make sounds. SPEAKest: thou, the person spoken to, makest sounds WALK: I, the speaker, move with my feet. WALKS, or WALKeth: he, the person spoken of, moves with his feet. One spoken WRITE: I, the speaker, make marks. WRITES: WRITeth, he, the person spoken of, makes marks. RIDE: I, the speaker, move on horseback. RIDES: RIDEth, he, the person spoken of, moves on horseback

INSTRUCTION XXV.

TERMINATIONS THAT MARK THE TENSE OF VERBS.

D, ED, OR CHANGE OF VOWELS.

VERBS declare something at different times. Sometimes they declare it now, at other times, before now. To do so, they undergo some change of form, by taking the termination d or ed, or changing a vowel.

EXERCISE.

ED.

LIVE, to have life now.

LIVEd, had life before now.

WALK, to move with the feet now.

WALKED, did move with the feet before now.

HOPE, to expect something now.

HOPED, did expect something before now.

Change of Vowels.

Speke, did utter sounds before now.

Write, to make marks now.

Wrote, did make marks before now.

INSTRUCTION XXVI.

SUFFIXES.

VAST numbers of the derivative words of the English language are formed by suffixes.

The word, suffix, is derived from two Latin words, and means that which is fastened upon. Like, in the word father-like, is a suffix, and is fastened on to the word father.

A suffix is a letter or letters added to the end of a word to form a new one. It changes the form of the radical word, and gives us a new one with a new meaning.

The Anglo-Saxon suffixes are as follows: kin, ock, ling, ie, en, ish, ness, hood, head, dom, ship, ric, age, ly, like, wise, less, some, feel, ing, en, ward, n, y, er.

INSTRUCTION XXVII.

DIMINUTIVE SUFFIXES.

KIN, OCK, LING, IE.

The suffixes, kin, ock, ling, and ie, are called diminutives, because they lessen the meaning of the words after which they are placed. They mean small and dear.

1	٢	Lamb, a young sheep.
KIN.		Lambkin, a small young sheep.
		PIPE, a clay tube with a bowl.
		Pipkin, a small earthen boiler.
		HILL, an elevation of land.
OCK. Small		Hillock, a small elevation of land.
		Bull, the male of the ox tribe.
		Bullock, a small male of the ox tribe.
	and dear.	Duck, a water fowl.
	aear.	Duckling, a small or young water fowl
LING.		LORD, a master or ruler.
		Lordling, a small or little ruler.
IE.		Lass, a young country girl.
		Lassie, a small young country girl.
		Lady, a noble woman.
		Ladie, a small and dear noble woman.

The suffix, ie, is used only in the Lowlands of Scotland, and in some kinds of poetry.

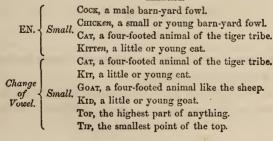
INSTRUCTION XXVIII.

MORE DIMINUTIVE SUFFIXES.

EN, AND A CHANGE OF VOWEL.

A change of vowel is a common way of forming derivative words. In a few instances, this change lessens the meaning of the radical word, and is a diminutive suffix; as, kit from cat.

EXERCISE.



INSTRUCTION XXIX.

THE SUFFIX. ISH:

THE suffix, ish, is an important one, and forms a large class of diminutive words. It has three meanings.

Ish, added to adjectives, means somewhat, or a small degree of the quality: white, whitish.

Ish, added to proper names, denotes possession: English, Danish, Swedish.

Ish, added to common names, means partaking of: fool, foolish; brute, brutish.

EXERCISE.

GREEN, a color.

GREENish, somewhat green.

DARK, want of light.

DARKish, somewhat dark.

DANE, an inhabitant of Denmark.

DANISH, belonging to the Dane.

SWEDE, an inhabitant of Sweden.

SWEDISH, belonging to the Swede.

Fool, one void of sense.

Partaking

of.

Rogue, a dishonest fellow.

Roguish, partaking of the nature of a rogue.

INSTRUCTION XXX.

THE SUFFIX, NESS.

THE suffix, ness, forms about THIRTEEN HUNDRED derivative words, and has three meanings.

It is added to adjectives, and forms names that denote the quality or state of the adjectives: good, goodness; wide, wideness.

HARD, firm to the touch. HARDness, the quality of being firm. SMOOTH, even to the touch. Smoothness, the quality of being even. Wicked, evil in heart or practice. Wickedness, the state of being evil. CRUDE, raw or rough. CRUDEness, the state of being raw or rough. CAREFUL, full of care. CAREFULness, the state of being full of care. Roguish, partaking of a rogue. Roguishness, the state of partaking of a rogue. State of. Manly, like a man. Manliness, the state of being like a man. Toilsome, somewhat wearisome. Tollsomeness, the state of being somewhat wearied. Froward, wilful disobedience. Frowardness, the state of wilful disobedience. HEALTHY, a sound state. HEALTHIness, the state of being sound.

INSTRUCTION XXX.

THE SUFFIX, HOOD.

THE suffix, hood, is one of much interest. It is derived from a word which means to ordain or place a thing. Its common meanings are, state, quality, and condition.

Hood is added to certain names, and means state: boy, boyhood; man, manhood.

Hood is added to the names of persons in office, and means condition: priest, priesthood.

Hood is added to adjectives, and means the qualities which they express: hardy, hardihood.

9.%

NESS

Woman, the female of the human race.

State.

Womanhood, the state of the female of the human race.

Man, the male of the human race.

Manhood, the state of the male of the human race.

Knight, a man of military rank.

Condition.

Priest, one who waits on the altar.

Priesthood, the condition of one who waits on the altar.

Lusty, stout or strong.

Quality Lustihood, the quality of being stout.

LIKELY, like truth.

Likelihood, the quality of being like the truth.

INSTRUCTION XXXII.

THE SUFFIX, HEAD.

This suffix is derived from a word which means to heave, and then that which is high. It denotes the nature of a thing.

EXERCISE.

HEAD.

God, the Supreme Being, Creator.
Godhead, the nature of the Supreme Being.
HARDY, bold, daring.

of. HARDIhood, the nature of being bold.
MAIDEN, an unmarried woman.

MAIDENhead, or hood, the nature of an unmarried woman.

INSTRUCTION XXXIII.

THE SUFFIX, DOM.

THE suffix, dom, is of doubtful origin. It is likely derived from a Saxon word, which means law, or rule. Its common meanings are, dominion, state, or office, quality and act.

DUKE, a nobleman.

DUKEdom, the dominions of a duke.

Dominion. King, the supreme ruler of a nation.

Kingdom, the dominions of a king.

Free, without restraint.

Freedom, the state of being free.

THRALL, slavery.

THRALdom, the state of slavery.

Quality.

Wise, having knowledge.

Wisdom, the quality of being wise.

Martyr, one put to death for his cause.

Martyrdom, the act of putting one to death for his cause.

INSTRUCTION XXXIV.

THE SUFFIX, SHIP.

Ship forms an interesting class of derivative words. It is derived from a Saxon word, which means make, or shape. Its common meaning now is, state, or office.

EXERCISE.

FRIEND, one attached to another by love.
FRIENDship, the state of being attached by love to another.
Son, a male child.
Sonship, the state of a son.

State or Court, to seek favor.
Office.
Courtship, the state of seeking favor.
Workman, one who labors.
Workmanship, the state or character of the work.
King, one who rules as the head of a nation.
Kingship, state of a supreme ruler.

INSTRUCTION XXXV.

THE SUFFIXES, RIC AND AGE.

Ric is used in a few cases. It comes from a Saxon word which means rich, or powerful. This is still its meaning after

names of persons; as, Frederic. It commonly denotes of fice, or rank; also, dominions.

Age, as a suffix, means state, or rank; also, dominions.

EXERCISE.

RIC.

| Office, or Popular, an officer who oversees the church. Bishopic, the office of a bishop.
| Pupular, a scholar. |
| State, or Pupulage, the state of a scholar. |
| rank Peer, a nobleman. |
| Peerage, the state or rank of a peer.

INSTRUCTION XXXVI.

THE SUFFIXES, LY, LIKE, WISE.

Ly and like are different forms of the same suffix. They are derived from a Saxon word, and mean like. They express resemblance, and sometimes manner. Wise is a Saxon word, and means manner.

EXERCISE.

LY.

Man, the male of the human species.

Manly, like a man.
FRIEND, one attached to another by love.
FRIENDly, like a friend.

WOMAN, the female of the human species.
WOMANlike, like a woman.
Cold, not warm to the touch.

Manner.
Coldly, in a manner cold.
RUDE, rough, not refined.
RUDEly, in a manner rude, or a rude manner.
LIKE, equal in some way.
LIKEWise, in like manner.

INSTRUCTION XXXVII.

THE SUFFIXES, LESS AND SOME.

Less is a common suffix. It comes from a word which means to loose or separate. Its common meaning is without, wanting something.

Some is derived from a Saxon word, denoting a certain quantity. Its sense, in common usage, is quantity in a greater or less degree.

EXERCISE.

		Cash, ready money.
LESS.	Without.	Cashless, without ready money.
		FRUIT, what is produced by the earth.
		FRUITless, without fruit.
SOME.	Somewhat.	BLITHE, cheerful.
		BLITHEsome, somewhat cheerful.
		GLAD, joyous.
		GLADsome, somewhat joyous.
		METTLE, spirit, ardor.
		Mettlesome, somewhat spirited.
	-	-

INSTRUCTION XXXVIII.

THE SUFFIX, FUL.

THE suffix, ful, is of Saxon origin. It is derived from a word which means complete. It commonly means abounding in.

EXERCISE.

FUL.

Hope, the expectation of future good.
Hopeful, abounding in hope.

Abound Fruit, the productions of the earth.
ing in. Fruitful, abounding in fruit.
Care, toil, or anxiety.
Careful, abounding in care.

INSTRUCTION XXXIX.

THE SUFFIX, ING.

Ing is an important suffix, and forms a large class of derivative words. It commonly means tending to or continuing to: laugh, laughing; shame, shaming.

EXERCISE.

CLEANSE, to make clean.

Tending CLEANSing, tending to make clean.

to. Amuse, to please, or entertain.

Amusing, tending to amuse.

Walk, to move with the feet.

Continuing to. Write, to make marks with a pen.

Writing, continuing to make marks with a pen.

INSTRUCTION XL.

THE SUFFIXES, WARD, ERN.

Ward, as a suffix, is added to nouns and forms adverbs. It is derived from a word which means to turn to. Its common meaning is towards, in a certain direction. Ern is a Saxon suffix, and has the sense of place.

EXERCISE.

	ſ	Home, the place where one lives.	
77		Homeward, towards home.	
WARD.	10waras	Homeward, towards home. Heaven, the place overhead, the sky, the place of God's throne.	
WALD.		Heavenward, towards heaven.	
1		North, a point in the heavens.	
ERN. Place.		Northward, towards the north.	
		East, the point of the heavens where the sun rises.	
		Eastern, the place of the rising of the sun.	

INSTRUCTON XLI.

THE SUFFIX, N, EN.

This suffix is derived from an old Saxon word, and has the sense of *giving* or *bestowing*. In its common usage, it has two meanings. It is added to nouns to make adjectives, and means *made of*. It is added to adjectives to make verbs, and means to *make*.

EXERCISE.

OAK, a tree, or a certain wood.

Made of.

OAKen, made of oak.

Silk, the thread produced by a worm.

Silken, made of silk.

Soft, yielding to the touch.

Soften, to make soft.

BLACK, a color.

BLACKEN, to make black.

INSTRUCTION XLII.

THE SUFFIX, Y.

This suffix is of Saxon origin, and has the sense of holding or possessing. It has now three meanings: little, place where, and quality. Baker, bakery, and might, mighty, are instances.

Litile & dear. Babe, a young child. Baby, a little young child. Nurse, to nourish as a babe. Nurser, one who nourishes. Place where. Nursery, the place where a child is nursed. Fish, to take fish. Fisher, one who takes fish. Fishery, the place where fish are taken. Might, power. Mighty, the quality of power. Crafty, the quality of cunning.

INSTRUCTION XLIII.

THE SUFFIX. ER.

Er is an important suffix, and forms a large number of words that are names of agents. It has the sense of agent, or doer.

EXERCISE.

Plough, to turn up the soil with the plough. ER. Agent, or SLUMBER, to sleep.

SLUMBER, one who sleeps.

MOW to cut with Plougher, one who turns up the soil with a plough. Mower, one who cuts with a scythe.

INSTRUCTION XLIV.

PREFIXES.

DERIVATIVE words are formed by prefixes, as well as suffixes and terminations. Misguide is an instance.

The word, PREFIX, is derived from two Latin terms, meaning to fasten on before. It is the name of the letter or letters which we place before radical words to form derivative ones. Mis, in the word misguide, is a prefix, because it is fastened on before the radical word, guide.

INSTRUCTION XLV.

THE PREFIX, A.

THE prefix, a, as it appears in English, has a twofold origin. In one case, it is derived from a word that has the force of did. It adds force to the meaning of the word to which it is added: drift, adrift. In the other case, it comes from a word, meaning on or upon: bed, abed.

A.

RISE, to raise oneself.

ARISE, to stand up.

WAKE, to rouse from sleep.

AWAKE, to rouse up from sleep.

BED, a couch to sleep on.

ABED, on or in the bed.

LOFE, are all. ALOFT, on an elevation, above.

INSTRUCTION XLVI.

THE PREFIX, BE.

THE prefix, be, comes from a root which means to press close or near. Its common meanings are, nearness, closeness, on, and by.

EXERCISE.

DECK, to clothe. Bedeck, to clothe with taste. BE By, on.

Become, to come on or about.

Come, to draw nigh.

Become, to come on, or into.

Drop, to fall in drops. Bedrop, to fall on, or over, in drops.

INSTRUCTION XLVII.

THE PREFIXES, FOR, TO.

For, as a prefix, has a twofold origin and meaning It is derived, in one case, from a word, the sense of which is, to go forth, or away: bid, forbid. In the other case, it comes from a word, meaning before: forward, forlie.

	Forth,	BEAR, to carry. Forbear, to carry forth, or away.
FOR.	Before.	Flore, to lie before.
TO.	Before, at, now.	Bear, to carry. Forbear, to carry forth, or away. Give, to bestow. Forgive, to give away, or out of sight. Lie, to lay. Forlie, to lie before. Day, the time the sun is visible. To-day, the present time the sun is visible. Together, in company with.

INSTRUCTION XLVIII.

THE PREFIX, MIS.

Mis is one of our most striking prefixes. It comes to us from a word which means to fail, or err. It has, in common usage, the sense of the word, to miss. The prefix, mis, has two meanings. The one is, wrong; as in mistake, to take wrong. The other is, not; as in mislike, not to like.

EXERCISE.

MIS.≺	Wrong, amiss.	Snape, to give form to a thing. Misshape, to shape wrong, or fail of the right shape. Call, to name. Miscall, to name wrong. Seem, to appear or become.
1110.	Not.	Misseem, not to become. TRUST, to confide in. Mistrust, not to confide in. Beseem, to suit or fit. Misseem, not to fit.

INSTRUCTION XLIX.

THE PREFIXES, OUT, IN, OF OR OFF.

Out and in are of Saxon origin. Out comes from a word that means beyond. It has two meanings, beyond and with-

out. In has its origin in a word which means to inclose. Its sense, in common usage, is within, as opposed to without.

EXERCISE.

OUT.	Beyond, without.	WEIGH, to be heavy. Outweigh, to be heavy beyond another. WATCH, to guard. Outwatch, to guard beyond another. WALL, a defense. Outwall, the wall without.
IN.	Within.	Breed, to produce. Inbred, produced within. Board, the cover of a vessel. Inboard, within board.
OF, OFF.	Out of, from.	Set, a shoot. Offset, a shoot from an old plant.

INSTRUCTION L.

THE PREFIXES, OVER, UNDER.

Over is a simple prefix. It has its origin from a word which means to pass, and then to pass over. It has two meanings, above and across, or beyond: leap, overleap; look, overlook.

EXERCISE.

OVER.

LOOK, to view with the eye.

Overlook, to view above.

Count, to rate or reckon.

Overcount, to rate above value.

Pass, to go by.

Across Overpass, to go across.

Or Grow, to increase in size.

below

Overgrow, to grow beyond what is fit.

Write, to form letters.

beneath. Underwrite, to form letters under something else.

INSTRUCTION LI.

THE PREFIX, WITH, MID.

THE prefix, with, comes from a word which means to press and then join. Its common sense is against: hold, withhold.

EXERCISE.

WITH.

STAND, to be firm.

Withstand, to stand against

Draw, to take out.

Against. Withdraw, to take from, draw against.

Hold, to possess or retain.

Withhold, to possess against.

Middle, or with.

Midday, the time the sun is visible.

or with. Midday, the middle of the time he is visible—noon.

INSTRUCTION LIL.

THE PREFIXES, UN, IN, ON.

Un has two meanings, which require attention. When placed before adjectives, it has the sense of not: able, unable. When placed before some verbs, it gives them the opposite sense: bend, unbend; twist, untwist.

In has also two meanings as a Saxon prefix. It means within: case, incase. It means, in some cases, more, increasing the sense of the word to which it is joined: close, to shut; inclose, to shut around.

EXERCISE.

UN,

Not.

ABLE, having power.

Unable, not having power.

Bind, to tie with care.

Unbind, to untie or loose.

Twist, to unite by winding.

Untwist, to separate by unwinding.

Bend, to work by straining.

Unbend, to bend back again.

IN, EM.

Bred, produced.

Inbred, produced within.

Born, brought forth.

Inborn, brought forth within.

Set, fixed position.

Onset, an attack upon an enemy.

INSTRUCTION LIII.

THE PREFIXES, UP, DOWN.

Up and down, as prefixes, are easily understood. They are opposed to each, up having the sense of aloft, and down, the sense of below: bear, upbear, downbear.

EXERCISE

UP.

Aloft.

Lift, to raise by force.

Up lift, to raise aloft by force.

Bear, to carry.

UpBEAR, to carry aloft.

Cast, to throw.

Downcast, thrown below.

Right, straight.

Downright, straight down, or below.

INSTRUCTION LIV.

THE PREFIX, N.

THE prefix, n, is used in a few cases, and always has the sense of not—a privative meaning. It gives an opposite sense to the word to which it is added.

EXERCISE

N. $\begin{cases} Not. & \text{Either, one of two.} \\ Not. & \text{Ever, always, all time.} \\ Never, & \text{not any time.} \end{cases}$

INSTRUCTION LV.

THE CLASSIFICATION OF WORDS.

THERE is a likeness or resemblance in words as well as in other things. It is easily traced in the FORM of such words as boyhood, girlhood, manhood, and priesthood; in the ORIGIN of words like fathers, fatherly, fatherhood, and fatherlike. It is also seen in the KINDS of words, as names of things, rock, tree, river, or names of qualities, white, wise, good. This likeness leads us to group words together. The exercise is one in classification, and is very useful.

The classification of words is the arranging of them in families, according to their resemblances. It makes their study easy and agreeable.

- 1. Resemblance of form. Words have form; and in it we trace a marked likeness. This likeness is important, because it points out their meaning. It is seen in the following group of words: childless, fruitless, aimless, hopeless. Likeness of form is traced in the prefixes, terminations, and suffixes.
- 2. Resemblance of origin. Many words have a common origin, and belong naturally to the same family. This is seen by removing the PREFIXES, TERMINATIONS, and SUFFIXES. It may be seen in the following words: fruitfus, fruitful, fruitfulness, unfruitful, unfruitfulness.
- 3. Resemblance of kind. All the words, in the English language, are signs of things. They belong to great classes, according to the things for which they stand: names of things, names of qualities, names of what things do, names of relations of things, names of connections of things, names of modifications, and names of substitutes; or nouns,

adjectives, verbs, prepositions, conjunctions, adverbs, and

pronouns.

4. Resemblance of topics. Words are signs of things, or are connected in some way with them. Here is a striking resemblance, and one of the greatest importance. The sixty thousand words, that compose the English language, may all be arranged and studied under a limited number of topics, or divisions of the objects of nature and art; such topics, or divisions, for instance, as home, the family, and instruments.

Studied according to these four kinds of classificatim, words assume a new interest—an interest as new and pleasing as that of Botany. Orthography becomes attractive, and is easily understood.

INSTRUCTION LVI.

THE STUDY OF WORDS.

THE plan of study, in Orthography, may now be laid down. Words are the objects. These may be viewed as we view any other objects, and reduced to a simple system. The exercises of study may be conducted according to a given model.

Are the words spoken? The ear and organs of voice are to be exercised. Are they written? The eye and hand are to be used. Do we wish to trace their descent? Knowledge is required. Do we wish to spell, define, and use them? Practice is needed. It is wise to look at what is to be done, and know how to do it.

- 1. The spoken word. It requires the use of the EAR and ORGANS OF VOICE, and attention to the SOUNDS that compose it, SYLLABLES, ACCENT, and QUANTITY.
 - 2. The written word. To write a word requires the use

of the EYE and HAND, and attention to LETTERS and SPELL-ING.

- 3. The kinds of words. The origin and descent of words are to be noticed. Words are to be viewed as simple or compound, radical or derivative, and their composition or derivation, if they are compound or derivative, pointed out.
- 4. The sense of words. Words stand for something or other, and their meaning is to be known by seeing or feeling the things for which they stand. To neglect this, is to overlook the main point. It is not enough to speak and write the word, upbear, or even tell that it is a derivative word, being derived from the radical word, bear, by the prefix, up. Its sense must be known. Upbear is to carry any thing aloft.
- 5. The use of words. Words are the materials of language, and have a use in forming it. The use follows their meaning, and is known fully in instances. I defined the word, upbear. It is not enough. It is only understood when I can use it properly. The eagle upbears his prey.
- 6. The classified word. Every word belongs to some family of words, and is understood best when seen in connection with its family. It is to be viewed accordingly in its form, origin, kind, and the topic to which it belongs. The word, MOTHERLY, in its form, is like all words that end in ly: in its origin, it is connected with mothers, motherlike, and all words derived from mother; in its kind, it is a derivative adverb, and when viewed in the topic to which it belongs, directs our attention to a female parent, especially one of the human race.

Such is an outline of the things that enter into studies in Orthography. They should find a place in every exercise.

INSTRUCTION LVII.

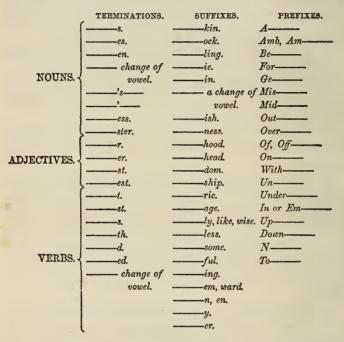
THE MATERIALS OF ANGLO-SAXON ORTHOGRAPHY.

THE end of the first part is reached; and we now stand on an elevation, from which we can look back on our course. The materials of Anglo-Saxon Orthography are recalled. We are ready for its studies. Before we enter upon them, let us take a general review of what we have done.

- 1. The English language is a mixed one, and is made up of words from various living and some dead languages.
- 2. The Anglo-Saxon part is by far the most important, especially for childhood. It was introduced by the Angles and Saxons, A.D. 450.
- 3. The words from this source are the materials of Anglo-Saxon orthography. They should form the basis of our language.
- 4. They are to be studied in their structure. The simple and compound, radical and derivative words must be examined. Each of these divisions of words is to be carefully studied. The first meaning of the simple word is to be secured. The union of two or more simple ones, to form a compound word, is to be noticed. The derivative word is to be traced to its root, and the way in which it was formed, attentively observed.
- 5. The formation of the compound and derivative words is of prime importance. It exercises the mind of the child, in the building of derivative words. It constantly directs his attention to the radical word and its meaning, and also to the changes which this meaning undergoes by the addition of PREFIXES and SUFFIXES. As we study the formation of ANGLO-SAXON words, in this way; we are studying the history, of the minds and hearts, of our forefathers. Every

word is a record. Every change, the word undergoes, is an event, that tells us how they thought and felt.

6. The TERMINATIONS, SUFFIXES, and PREFIXES demand a marked attention. These we will now present at one view, leaving it to the child to recall their meanings.



Thus closes the materials of Anglo-Saxon Orthography. The child is now ready to enter upon the study of the structure, meaning, and use of Anglo-Saxon words. These materials are to him, what drafts, plans, and drawing materials are to the young architect. He is now prepared to build up and to use the words, which are to compose the language of his whole life on earth.

SECOND PART.

STUDIES IN ANGLO-SAXON ORTHOGRAPHY.

STUDIES

IN

ANGLO-SAXON ORTHOGRAPHY.

CHAPTER I.

STUDIES IN ANGLO-SAXON ORTHOGRAPHY.

THE orthography of our language, in its wide sense, is a rich and pleasing study. It deals with the spoken word, and exercises the ear and organs of voice. It deals also with the written word, and educates the eye and hand. The sense of touch fixes the forms of words upon the mind. It requires us to attend to simple sounds, letters, accent, and quantity, and by so doing, calls into play every part of our nature. More than all this: it brings the mind in contact with the formation of words, their origin, descent, meaning, and use.

In the following STUDIES, all these things are unfolded. The words are written in groups, under great divisions of thought, as Home, House. A radical word is defined and

used in an interrogative sentence, to supply the child with an instance of its use. He uses the same word in an answer; and thus gets the form of speech in conversation. The building or formation of words follows. It is made visible. In addition to this, he is led to notice the changes of form and meaning, which they undergo, by terminations, prefixes, and suffixes.

CHAPTER II.

A PLAN OF STUDY.

THIS is the written study. After it has been presented and corrected, the child is then to repeat the study ORALLY, attending to the *pronunciation*, spelling, meaning, and use of each word.

A STUDY.

MOTHER, the female parent of ma	n.
Is a mother dear to a chi	ild1
s, more than one	-
less, without a	
ly, like a	
Unly, not like a	

A PREPARED STUDY.

MOTHER, the female parent of man.

A mother is dear to a child.

Mothers, more than one female parent of man.

Motherless, without a female parent of man.

Motherly, like a female parent of man.

Unmotherly, not like a female parent of man.

THE STUDY, it will be seen, is unfolded in the following order:

I. The radical word is defined: thus, Mother, the female parent of man.

- II. An interrogative sentence is given, in which the radical word is used: thus, Is a mother dear to a child?
- III. The pupil is always to answer, by repeating the interrogative sentence in a declarative form: thus, A mother is dear to a child.
- IV. The plural of the radical word is the next thing in order; which is to be spoken and written, with its definition: thus, Mothers, more than one female parent of man.
- V. The radical word is then given with its different suffixes and prefixes, each of which are to be defined.
- VI. This is the order of every Study. The repetition will fix indelibly the radical words and their derivatives, with their meanings, in the mind of the child.

CHAPTER III.

HOME.

Home is the nursery of all studies. Here we begin to gather up the words that compose our language. Here we wisely commence their study. Written and oral speech should take the same course. This is our view. Grouping the words of our language under proper topics, we begin their study at home, and go forth to the wide world.

FIRST STUDY.

HOME.

HOME, whatever may be its character, is the spot that is sacred to the heart.

Home, s. the place where one lives.	bred, brought up at
Is home a pleasant place?	made, formed at
s, more than one	built, shaped at
ly, like home; coarse.	spun, spun or wrought at
——lier, more ——	dwelling, living at
liest, most	sick, grieved for
lily, in a manner like	sickness, state of grieving for
liness, state of being	***************************************
ward, towards	stead, the place of
born, brought forth at	
, , , , , , , , , , , , , , , , , , , ,	
SECOND	STUDY.
A HO	DUSE.
	man, is a building closely con-
nected with our lives.	
House, s. a building to live in.	less, without
Is a house a work of man?	
s, more than one	holder, one who owns
•	
House, v. to cover, or put in a house.	keeper, one who keeps
s, does	wife, the mistress of a
d, did	wifely, like
Un-, to put out of a	room, space in a
s, does —	
	dog, a dog that guards a
THIRD	STUDY.
OUTHO	OUSES.
OUTHOUSES are appendage	s to every pleasant home in
the country. They are found	
among all civilized people, and	d add much to its convenience.
OUTHOUSE, a building without the one	s, buildings for
in which we live.	Woop—, a building to keep—
Is an outhouse useful?	Hen, a building for
s, more than one building	Summer—, a building in a garden
without ——	for ———
ICE—, a building for —	

Town, a house in which one	CRIB, the manger of a stable.
lives ———	RACK, an open frame from which cat-
BARN, an outhouse for grain and cattle.	tle eat hay.
SHED, an open building for cattle.	STALL, a stand for a horse or ox.
STABLE, an outhouse for cattle.	, to put into a stall.
, to put in a stable.	s, ed, ing
s, does put in	fed, fed or fattened in
ed, did put in	

FOURTH STUDY.

KINDS OF HOUSES.

Houses, in which man lives, differ very much in form, size, and convenience. They range from the Indian wigwam to the royal palace.

Hut, s. a mean house to live in.

Have the Irish huts?

Hover, s. a rude dwelling-house.

Did the Saxons live in hovels?

Cor, s. a small rude house.

Did our forefathers live in cots?

—ter, one who

Cottage, a small house for poor persons to live in.

FIFTH STUDY.

GROUPS OF HOUSES.

MAN is a social being, and builds his houses near each other. He is weak, and needs protection. This also leads men to group their houses, to live in neighborhoods.

HAMLET, s. a cluster of houses.	Were towns once only fortified
Is hamlet the name of a small clus-	hills?
ter of houses?	ish, like
Town, s. a group of houses larger	less, without
than a village.	house a house in
0.*	

hall, a building for public busi-	talk, the common talk of a
ness in a ——	ship, the district of a
clerk, an officer who keeps the	s, more than one district
records of the town.	
s-man, one of the same town-	Borough, a fortified town; also an
a selectman to do business.	incorporated town.

SIXTH STUDY.

THE PARTS OF A HOUSE.

THE house, like every other object, has parts. These require notice. It is only by dividing a subject that we master it. For this purpose, we return to look at the names of the parts of a house.

Side, s. the broad or long part of a	maid, a female servant
thing.	Court, an uncovered space before a
Has a house two sides?	house.
Out-, the side without -	HEARTH, s. the pavement or stone on
In-, the side within -	which the fire is made.
END, s. the narrow part of a thing.	Roof, s. the cover of a ——
Has a house two ends?	s, does
Door, s. a passage into a house.	ed, did
post, the upright timber by the	ing, continuing to, or the
	materials.
SILL, s. the wood or stone under the	——less, without ——
door or window.	FLOOR, s. the bottom part of a house
Room, s. an apartment in a house.	or room.
y, abounding in	s, does lay a
iness, the state of abounding in	——ed, did lay a ——
	ing, continuing to lay,
Bed-, a room to sleep in.	or the materials.
KITCHEN, a room used for cooking in.	——less, without a ——
work, work done in	GATE, a large door, or entrance.

SEVENTH STUDY.

HOUSEHOLD-STUFF.

A BUILDING in itself does not form a home. It must be furnished with many articles to meet the wants of those who are going to dwell in it. A house needs furniture.

HOUSEHOLD-STUFF, the furniture of a house. Had the Saxons much householdstuff?

BED, s. a piece of furniture to sleep on.

Are beds useful articles?

A——, in or on —— ——room, an apartment in which is a bed.

——stead, a frame to support a bed.
—post, the upright part of a bed-stead.

----clothes, the clothes used with a bed.

Pillow, s. a cushion for the head smaller than a bolster.

_____, to lay on a pillow.

SHEET, s. a broad piece of undercover for a bed.

Washstand, s. a piece of furniture to wash at.

Bowl, s. a hollow vessel to hold water.

Stool, a seat without a back.

Stove, s. an iron article of furniture in which fire is made.

PAN, s. a hollow vessel.

CRADLE, s. a trough-like instrument placed on rockers, for rocking babies.

Crock, an earthen vessel.

Dish, a broad open vessel used for meat.

Fork, s. an instrument with points used for lifting food.

Knife, s. a cutting instrument with a sharp edge.

Cup, s. a small vessel used to drink out of.

CHAPTER IV.

HOUSEHOLD.

A HOUSE always leads us to think of the inhabitants. It is a place for the abode of man. But man does not dwell in it alone. He is a social being; and when we see a dwell-

ing-house, we think of the household—a family bound together by dear domestic ties.

EIGHTH STUDY.

HUSBAND AND WIFE.

WHEN God made man, he made woman also, and united them in marriage. Then, they became husband and wife. Therefore shall a man leave father and mother, and cleave unto his wife, and the twain shall be one flesh.

Household, those who dwell in the	s, ed, ing
same house under one head.	man, a man who tills
Do a husband and wife make a	Wife, a woman joined to a man in
household?	marriage.
er, one who owns	s, less
Husband, a man joined to a woman	hood, the state of
by marriage.	House-, the female head of a
Husband, to manage and rule with	house.
Agra	

NINTH STUDY.

FATHER AND MOTHER.

FATHER and mother are dear names, and should always be spoken in love. What child can ever repay the care and love of his parents?

FATHER, the male parent of man.	Mother, the female parent of man.
Should we honor our father?	s, ly, liness, lessness, less
s, less, ly, like, liness, lessness.	<i>Un</i> ——, not ——
<i>Un</i> ——, not —— .	hood, the state of
hood, the state of	in-law, the mother of a hus-
in-law, the father of one's hus-	band or wife.
band or wife.	Step-, a mother by marriage.
Step—, a father by marriage.	Foster, a nurseone who takes
Foster, one who takes the	the place of —
place of a father	•

TENTH STUDY.

CHILDREN.

CHILDREN are an heritage of the Lord. A wise child is an honor to his parents.

CHILD, offspring.	in-taw, the husband of a sis-
Is a good child a blessing!	ter.
ren, more than one	Foster—, a male child fed by
ish, like, ishly, ishness, hood	the same nurse.
Foster, a child nursed by a wo-	Half-, brother by one parent.
man not the mother, or brought up	SISTER, a female child born of the
by a man not the father.	same father and mother.
Son, a male child.	s, ly, liness, like, less
_s, less	<i>Un</i> , not
-ship, the office or rank -	hood, the state
Foster, a son not by birth.	in-law, the wife of a brother.
in-law, the husband of a daughter.	Foster-, a female child nursed by
DAUGHTER, a female child.	the same person.
s, less, ly, liness	Half-, a sister by one
in-law, a wife of a son.	BAIRN, a child.
BROTHER, a male child born of the	Kin, a relation by blood.
same father and mother.	KINDRED, relation by birth or mar-
s, ly, liness, like	riage.
Un not	

ELEVENTH STUDY.

SERVANTS.

From the earliest times, some men and women have waited on others. These have been known as servants. They form a useful class of mankind, and should be treated kindly.

KITCHEN-MAID, a female servant who does the work of the kitchen.

House-Maid, a female servant who keeps a house clean.

Washer-woman, a woman who washes	SHEPHERD, a man who tends sheep.
clothes.	FOOT-MAN, a servant who waits or
HIRELING, one who works for wages.	foot.
l'Lough-MAN, a man who	Steward, a man who manages the
CARMAN, a man who drives —	affairs of a household.
Teamster, one who drives ——	Henchman, one who serves another.

TWELFTH STUDY.

FOOD.

THE first care of a household is food. What shall we eat and what shall we drink, are important questions. Food is needed to keep a household alive.

Food, any thing eaten to support life.	HAM, the thigh of a hog or pig, salted
What is food?	and smoked.
——less, without ——	Milk, a white fluid obtained from
BREAD, food made from flour.	female animals.
less, without	——less, y, ily, iness ——
corn, corn from the flour of	maid, a woman who
which —	—pail, an open vessel for —
stuff, all kinds of flour from	pan, a hollow open vessel
which —	Milk, to take away the milk from the
BARM, yeast, the scum of beer used	animal.
to make ——	s, ed, ing
MEAT, any kind of food.	BUTTER, the oily substance obtained
Dough, a mass of kneaded flour.	from milk by churning.
nut, a round cake made of	milk, milk from which
LOAF, s. a mass of dough baked.	CHEESE, the curd of milk pressed.

THIRTEENTH STUDY.

CLOTHING.

CLOTHING is an early want of man. Next to food, it claims the care of the household. What shall we put on, is a question that is connected with the comfort and existence of the family.

CLOTH, s. stuff made of woollen, linen, Is woollen cloth warmer than or cotton fibre.

CLOTHE, to cover with garments made	Hoon, s. a covering for the head of a
of cloth.	woman.
s, ed, ing, ier	, to cover the head.
Un-, to take off	
CLOTHES, garments made of cloth.	Hose, a covering for the leg.
brush, a brush to	ier, one who deals in
basket, a basket for	iery, the practice of dealing in
line, a line for	all kinds of hose.
Mantle, s. a loose outside garment.	GLOVE, s. a cover for the hand.
, to cover, to spread over.	, to cover the hand.
	s, ed, ing, less, er
Un, to uncover	SHOE, s. a covering for the foot.
Belt, s. a girdle or band worn round	——less, without ——
the waist.	, to cover the foot with a shoe.
CAP, s. a cover for a man or boy's	s, ed, ing
head.	—maker, one who makes —
SLEEVE, the part of the garment that	
covers the arm.	HAT, s. a cover for the head.
less, without	—band, a band that —
SLEEVE, to furnish with sleeves.	—box, a box for —
s, ed, ing	—brush, a soft brush —
Tipper, a garment for the neck.	er, one who makes

CHAPTER V.

MAN.

From home and the household, we turn to take a closer view of man. He is the great object of study, and lends a charm to every thing connected with him. The house, the food, the clothing, and the furniture of home, are objects of interest, because they are connected with man.

FOURTEENTH STUDY.

MAN

"The proper study of mankind is man."

MAN, a male of the human race.	-hood, the state of
Has man both a body and soul?	Men, more than one -

Man, to furnish with men, as a ship.	Fellow, a companion of the same
s, ed, ing	kind.
——ly, like, liness, ful, fully ——	Folk, men in general.
Un-, to deprive	GAWK, a poor simpleton.
kind, the race of	y, the quality of
slayer, one who kills	Boor, a rude countryman.
-slaughter, the unlawful killing	ish, somewhat like
	Swain, a young farmer.
Woman, a female of the human race.	Guest, a visitor from a distance.
Women, more than one.	HEATHEN, a man who does not know
ish, hood, ly, like, liness	the true God.
kind, the race of	ish
-hater, one who dislikes the	Knave, a dishonest man.
***************************************	-ish, ishly, ishness -
	, , , , , , , , , , , , , , , , , , , ,

FIFTEENTH STUDY.

THE BODY OF MAN.

THE body of man is wonderfully made. Every part of it is an instance of Divine skill. Its study is rich in knowledge.

Body, the frame of an animal or man.	Skin, to remove the skin.
ly, less, liness	s, ed, ing
Body, to give shape to our thoughts.	Frame, the bony skeleton.
-s, ed, ing -	s, less
Em, to form into	FLESH, the soft part of the body.
-clothes, covering for -	y, iness, less.
-guard, the soldiers who guard	brush, a brush for
	color, the color of
Skin, the natural covering for the	diet, food consisting of
body.	monger, one who deals in
y, less, er	

SIXTEENTH STUDY.

THE HEAD-THE CHIEF PART OF THE BODY.

THE head of man is formed for the abode of a soul.

Thought and feeling sit on the human brow. The face is called divine.

HEAD, s. the upper part of the human CHIN, s. the lower part of the face. Brow, s. the ridges over the eye. body. 'Is the head the seat of the soul? Eye, s. the organ of sight. ---less, y, iness ------less ----HEAD, to act as head or leader. ---ball, the ball or apple of ---____s, ed, ing ____ ---brow, the hairy arch over ----ache, pain in the -glance, a rapid look of -dress, the covering for --lash, the line of hair on the eye-Fore ____, the front part of the -LIP. s. the border of the mouth. ---lid, the cover of ----LIP. to kiss. --- sight, the view of ----s, ed, less -tooth, the tooth under Nose, s. the ridge of the face. ---witness, one who sees a thing ---EYE, to view with -Nose, to smell. ____s, ed, ing ____ ----s, ed, ing, er, less EAR, s. the organ of hearing. Nostril, the passage through the nose. Mouth, the outlet of the voice. -ache, a pain in -Mouth, to utter sounds with a swell. -cap, a cover for -----s, ed, ing, less, ful -lap, the tip of -Tootii, a bony substance growing out -ring, a ring for of the jaw. -wax, a substance formed in -Tooth, to furnish with teeth. Brain, s. the soft substance inclosed ----s, ed, ing, less ---within the skull. Tongue, s. the instrument of speech ----s, less, ish ---and taste. NECK, the part of the body between Tongue, to talk, to chide. the head and the chest. ----s, ed, ing, less ----THROAT, the front part of the neck. CHEEK, s. the side of the face below NAPE, the high joint of the neck be the eyes. hind. ---bone, the bone of the

SEVENTEENTH STUDY.

THE CHEST, OR MIDDLE PART, OF THE BODY.

THE chest, or middle part of the body, contains the treasures of life. The lungs and heart are laid up in it.

CHEST, the part of the body from the	BREATHE, to take in air and expel it.
neck to the belly.	———s, ed, ing, er.
Is the chest the seat of the heart?	Breathing-place, a place ———
Breast, s. the fore part of ——	time, a time to
bone, the bone of	HEART, s. the vessel that holds the
Breast, to meet in front, oppose.	blood.
s, ed, ing	less, ly, lessly, lessness
BACK, the hinder part of	y, full of
bone, the bone of	ier, more
Back, to support.	iest, most
s, ed, ing	LIVER, an organ that forms bile.
Rib, s. a bone which forms part of the	GALL, a bottle-green fluid secreted by
frame of the chest.	the gall-bladder.
Side, part where the ribs are.	Bloop, the red fluid that flows from
Lungs, the organs of breathing, con-	the heart.
sisting of air-cells.	y, ily, iness, ier, iest, less
ed, less	BLEED, to let blood, or take it away.
BREATH, the air taken in and expelled	s, ed, ing
from the lungs.	Loin, the space between the false rib
less, lessness	and hip-bone.
EIGHTERN	TH STUDY

THE UPPER LIMBS.

THE upper limbs of the human body are useful instruments. The hand of man is a ceaseless wonder-a work of Divine skill.

Limb, s. a branch of the body.	Elbow, to push with ———
Are the limbs instruments?	s, ed, ing
ARM, s. the limb reaching from the	HAND, s. the end of the arm-palm and
shoulder to the hand.	fingers.
SHOULDER, s. the joint connecting the	y, ier, iest, ily, iness, less
arm and body.	Hand, to pass with the ——
blade, the bone of	s, ed, ing
Shoulder, to push with	FINGER, one of the extreme parts of the
s, ed, ing	hand.
Elbow, s. the angle made by bending	post, a post with a
the arm.	FINGER, to handle with
room, space to bend	s, ed, ing

FIST, s. the closed hand. KNUCKLE, a joint of the finger. THUMB, s. the short thick finger.

NINETEENTH STUDY.

THE LOWER LIMBS.

THE lower limbs are wisely formed for standing and walking. They unite strength, ease and grace in their movements.

Thigh, s. that part between the body	stool, a stool for
and leg.	—path, a way for —
Are both thighs alike?	hold, a hold for
bone, the bone of	—man, a servant who goes —
HIP, s. the fleshy part of the thigh.	less, without
KNEE, s. the joint of the thigh and	HEEL, s. the hind part of the foot.
leg.	Step, the space between the feet.
pan, the round bone on	INSTEP, the fore part of the upper
SHIN, s. the front part of the leg.	side of ——
ANKLE, s. the joint between the leg	FOOT-, the track of -
and foot.	Toe, s. one of the extreme parts of
Foot, the lower end of the leg.	
step, the mark of	

TWENTIETH STUDY.

FRAME AND CLOTHING OF THE HUMAN BODY.

THE human body has a frame of bones which is clothed with flesh and skin. Its outline is soft and beautiful.

Bone, s. a firm, hard substance, form-	Flesh, the soft solids of the body.
ing the frame of the body.	y, ily, iness, less
Are there many bones in the body?	brush, a brush to
y, less	color, the color of
Breast, the bone	Skin, the natural cover of the body.
Back-, the bone -	—y, less, iness, er —
CHERK-, the bone -	Skin, to strip off ——
Thigh—, the bone ——	s, ed, ing

HAIR, a small thread-like substance,	NAIL, s. the horny subtance on the
growing out of the skin.	upper sides of the fingers and toes.
—y, iness, less —	BEARD, the hair of the chin and face.
brush, a brush to smooth	less, lessly.
cloth, stuff made of	·

TWENTY-FIRST STUDY.

STATES OF THE BODY.

THE states or conditions of the body require some notice. Among these, work, play, rest, and sleep are the most pleasing. They are closely connected with a healthy and happy life.

work, labor, or active use of strength.	Un, 110t
Is work a means of health?	Rest, to cease from labor.
s, ing, er	s, ed, ing.
day, a day on which	SLEEP, repose from the use of body
house, a house in which	and mind.
——man, a man employed in ——	er, ful, fulness, less, lessly, less
shop, a shop where	ness.
manlike, like a true	y, abounding in
manship, the state or skill of	iness, ily.
	SLEEP, to repose from the use of body
Under, work under or below	and mind.
	s, ing
Work, to labor in any way.	walking, walking in
s, ed, ing	Slept, did ——
PLAY, exercise for pleasure.	Wake, to rouse from sleep.
s, ful, fully, fulness, er, ing some.	A-, to rouse up - Also,
—day, a day given ——	not asleep.
mate, a fellow at	s, ed, ing
PLAY, to take exercise for pleasure.	HEALTH, a sound state of the body.
s, ed, ing	——ful, fully, fulness.
Rest, repose from labor.	y, abounding in
less, lessly, lessness.	iness, some
,	

TWENTY-SECOND STUDY.

PROPERTIES OF THE BODY.

THINGS and their nature are known by their properties—the impressions they make upon our senses.

FAT, fleshy or plump.	SWEAT, to give out moisture on the
Is a fat body pleasing to the eye?	skin.
-ly, ness, ish, y, iness-	s, ed, ing
FAT, to make fleshy or plump.	LANK, thin, and yielding to pressure.
s, ed, ing	ly, ness
FATTEN, to make fat.	GAUNT, thin and hollow.
s, ed, ing, er	ly, ness
LEAN, wanting flesh.	Strong, having much active force.
ness, er, est	er, est, ly
LEAN, that part of the flesh without	hold, a place of
fat.	minded, a mind of
— faced, having a ——	voiced, a voice of great
Sound, entire, not diseased.	Strength, quality of being strong.
er, est, ness	en, to make
Ruddy, a lively flesh color.	s, ed, ing, er, less
er, est, ness	Weak, having little active force.
Wan, pale, without color.	ly, ness.
er, est, ly, ness	
SWEAT, moisture on the skin.	sighted, having weak
——y, ily, iness.	Weaken, to become weak.
	ed, ing
TWENTY-THI	RD STUDY.
DISEASES OF	THE BODY.
DISEASE follows the steps of	f health in this world. "The
_	
tooth-ache, and the thousand i	ns that nesh is neir to.
Com Assolud with disease	
Sick, touched with disease.	PANN OR UNDOON feeling
Is it painful to be sick?	Pain, an uneasy feeling.
er, est, ish, ishly, ishness	
ly, liness, ness	Pain, to make uneasy.
en, to make sick.	s, ed, ing

PANG, great pain. Croup, a disease of the throat. ACHE, constant pain. BLIND, without sight. ACHE, to suffer pain. ---ly, ness ----____s, ed, ing ____ BLIND, to deprive of sight. AIL, a dull sickness. ----s, ed, ing ----AIL, to trouble with sickness. DEAF, without the sense of hearing. -s, ed, ing ----ly, ness ----ILL, a bad state of health. ---en, to make deaf. -ness ----s, ed, ing AGUE, a cold fit. Dumb, without the power of speech. ----ish, ishness -LAME, crippled in the lower limb. BLAIN, pustule or sore on the skin. ----ly, ness. PIMPLE, an elevation of the skin. LAME, to cripple. _____y, ed, like _____ ____s, ed, ing ____

TWENTY-FOURTH STUDY.

THE SENSES.

THE senses are the instruments of the soul. By them we gain a knowledge of things without us. They are noble instruments. The ear gives us music; the eye presents the beauties of the earth and heavens.

SMELLING, the sense by which we per------s, ed, ing, er ceive odors. SEEING, the sense by which we per-Is smelling one of the five senses? ceive color, form, place, and dis-SMELL, to perceive by the nose. tance. SEE, to perceive by the eye. ____s, ed, er ____ SMELL, the sense by which odors are Fore____, to see_____ s, ing, er SAW, did ----HEARING, the sense by which we perceive sounds. SEEN, perceived by -

TWENTY-FIFTH STUDY.

HEAR, to perceive by the ear.

THE SOUL

MAN is something more than a living creature. He

thinks, feels, and acts accountably. A soul inhabits his body.

Sour, that part of man that thinks,	<i>Un</i> , not
feels, and acts.	MIND, to fix our thoughts upon a
Is the soul immortal?	thing.
s, less	s, ed, ing
-destroying, ruining -	HEART, that part of man which is the
stirring, rousing	seat of the passions.
subduing, bringing under	s, less, lessly, ful, fully, y, iness,
MIND, that part of our nature that	ily
knows.	WILL, that part of the mind by which
less, ful, ed, edness, fully, ful-	we purpose or plan.
ness —	ful, fully, fulness, ingly, ingness.

TWENTY-SIXTH STUDY.

STATES OF THE SOUL

THE soul of man appears in various states or conditions, all of which have an interest for us

Mood, temper of mind, or soul.	-er, one who
Should we live in a happy mood?	Sin, to depart from what is good and
y, abounding in	right.
———ily, iness ——	—s, ed, ing —
Sound, entire, healthy, using all the	THINKING, using the power of thought.
powers.	THINK, to use the mind in forming
——ly, ness ——	notions.
Map, disordered in mind or soul.	s, ing, er
——ly, ness ——	Thought, what is produced by think-
en, to make disordered or furious	ing.
	less, ful, fully, lessly, lessness.
ed, ing	FEELING, noticing things by the senses.
Buss, happy and contented.	FEEL, to notice by the touch.
——ful, fully, friness, less ——	——s, ing, ingly ——
SIN, departure from what is good and	Felt, did ——
right.	WILLING, choosing something.
-ful, fully, fulness, less, lessly, less-	Will, to choose an object or course.
ness —	s, ed, ing

Hory, whole in what is good and	Guilt, a wicked condition.
right.	y, iness, ier, iest, less
ly, ness	Wicked, evil at heart.
Wise, using knowledge properly.	ly, ness
Wisdom, the right use of knowledge.	

TWENTY-SEVENTH STUDY.

PROPERTIES OF THE SOUL.

THE soul has many interesting properties. It is good to name and know them. Such knowledge prepares us to be useful and happy.

Тноисит, the product of thinking,	Love, delight in any thing.
power to think.	s, less, ly, lily, er, liness
Is thought the root of all know-	Love, to delight in any thing.
ledge !	s, ed, ing, ingly
FEELING, the power to learn by the	Sorrow, pain of mind by some loss.
senses, easily moved.	
<i>Un</i> ——, not ———	Sorrow, to feel pain for the loss of
SHAME, a feeling produced by guilt.	something.
ful, fully, fulness, less, lessly,	s, ed, ing
lessness	Woe, deep settled sorrow.
Shame, to put to shame.	ful, fully, fulness
s, ed, ing	Hope, expectation of future good.
Pride, great esteem of oneself.	s, ful, fully, fulness, less, lessly,
less, ful	lessness
PRIDE, to indulge in pride.	Hope, to desire future good.
s, ed, ing, ingly	s, ed, ing, er, ingly
LOATH, unwilling, not inclined.	FEAR, a painful feeling in view of
ful, ness, er	future evil.
some, somewhat	s, ful, fully, fulness, less, lessly,
somely, someness	lessness, ——
LOATHE, to feel disgust at any thing.	FEAR, to feel pain from future evil.
s, ed, ing, ingly	——s, ed, ing ——
HATE, great dislike.	Dread, great fear.
ful, fully, fulness, r.	ful, fully, fulness, less, lessness.
HATE, to dislike greatly.	Dread, to fear greatly.
s, ed, ing	s, ed, ing
HATRED, hate amounting to enmity.	GLADNESS, a kind of delight.

GLAD, pleased.	less
ly, some, somely, someness.	Laugh, an expression of mirth.
HUNGER, pain from want of food.	Laugh, to make audible mirth.
ly, y	s, ed, ing
HUNGER, to feel pain from want of	Wir, power of thinking laughably.
food.	-less, lessly, lessness, ling, y, ily,
s, ed, ing	iness, ingly ——
THIRST, pain from want of drink.	FRIENDSHIP, the love of friends.
———y, ily, iness ———	Belief, an assent of the mind to what
THIRST, to feel pain from want of	is true.
drink.	Un-, a want of
s, ed, ing	TEAR, a fluid that appears in the eye,
Lust, a longing desire.	the sign of joy or grief.
s, ful, fully, fulness	s, less, ful, fully, fulness.
Lust, to have a longing desire.	SMILE, a cheerful play of the lips.
s, ed, ing, ingly	s, ing
LAUGHTER, audible mirth.	

CHAPTER V.

BUSINESS.

Man is known best in the business of life. He is made Every power of the body and soul delights in for action. exercise. Rest and play are only useful, as they prepare for labor. Healthy and useful service is the happiest condition of human life. Business makes the man.

TWENTY-EIGHTH STUDY,

HUNTING AND FISHING.

MEN, in the early ages of the world, employed themselves in hunting and fishing. These are among the first occupations of all people.

Hunting, the pursuit of wild animals. ——s, ed, ing —— Was hunting an early employment? — er, one who — HUNT, to chase wild animals to kill -sman, a man who or catch them

FISHING, the practice of taking fish.

Fish, an animal that lives in water.	er, one who
Fish, to try to take fish.	man, a man who
-es, ed, ing -	

TWENTY-NINTH STUDY.

FARMING

THE culture or tillage of the ground early employed the care of man. "Abel was a keeper of sheep, and Cain was a tiller of the ground."

Liandlord, the owner of land.
Shepherd, a man who tends sheep.
Dig, to turn up ground with a spade.
—-s, ed, ing, er —-
Shovel, to throw up earth with a
shovel.
————s, ed, ing ———
Hoe, to scrape or dig with a hoe.
s, ed, ing
Sow, to scatter seeds on the ground.
s, ed, ing, er
Mow, to cut grass with a scythe.
s, ed, ing, er
RAKE, to gather grass or grain with a
rake.
s, ed, ing, er
THRESH, to beat out grain from the
husk.
s, ed, ing, er

THIRTIETH STUDY.

BUILDINGS.

MAN, early in life, shows a taste for building. The house, wagon, and ship are works of his skill. The useful arts arise, and increase the powers of man.

Housewright, one who builds houses. ----s, ed, ing, er FRAME, the timbers of a building Is housewright the same as carpenjoined together. Build, to frame and rear a building. WHEELWRIGHT, one who makes wheels and wheeled carriages. ----s, ed, ing, er ----Shipwright, one who builds ships. BOARD, to cover with boards. MILLWRIGHT, one who builds mills. ----s, ed, ing ----FRAME, to fit and unite the parts of a Roof, to cover with a roof. building. ----s, ed, ing ----

THIRTY-FIRST STUDY.

SMITHING.

METALS were used, even in the family of Lamech. The business of the smith early rose into importance.

SMITH, one who works in metals.

Is a smith a mechanic?

SMITHING, the practice of working in metals.

BLACKSMITH, one who works in iron.

BLACKSMITH, one who works in iron. SILVERSMITH, one who works in silver. Goldsmith, one who works in gold. Tinsmith, one who works in tin.

Coppersmith, one who works in copper.

LOCKSMITH, s. one who makes locks.

Melt, to reduce any thing to a liquid
by fire.

—s, ed, ing — Heat, to warm by fire. —s, ed, ing —

THIRTY-SECOND STUDY.

MANUFACTURING.

RAW materials are furnished by nature. Man purposes to work them into some useful form, and becomes a manufacturer. Such pursuits existed in the earliest ages of the world.

SPIN, to twist fibres into thread.	
Do women spin?	
——s, ing ——	
er, one who	
Weave, to unite threads and f	orn
cloth.	

	4
-	s, ing, er
Sı	HOE-MAKER, one who makes
W	ATCH-MAKER, one who makes
C	LOCK-MAKER, one who makes —
B	OOK-MAKER, one who makes —
T	URN, to form things with the lathe.

s, ed, ing
Turner, one who -

HATTER, one who makes hats. NAILER, one who makes nails.

or

THIRTY-THIRD STUDY.

WARRING.

WAR raged too soon in the world. The arms that were turned against wild beasts were soon pointed at the life of man. Nimrod was a great hunter, and the first warrior.

War, the practice of arms.	SHOOTING, the act of firing guns
Is war cruel?	arrows.
WAR, to contend in battle.	Shoot, to let fly an arrow or bulle
s, ed, ing	s, ing, er
Fight, to strive for victory in battle.	Shot, did ———
s, ing, er	Board, to enter a ship by force.
Fought, did ———	s, ed, ing, er
Shield, to cover with a shield, pro-	Drill, to exercise or train in arms.
tect.	s, ed, ing
s, cd, ing, less	Halt, to stop on march.
SLING, to throw with a sling.	s, ed, ing
	Foe, an enemy.
Slung, did ——	

THIRTY-FOURTH STUDY.

BUYING AND SELLING.

TRADE arose as soon as man produced more than he wanted. The merchant entered upon a new business, and did much for man's comfort.

Down the set of setting things be	have a have in which
Buying, the act of getting things by	——house, a house in which ———
paying for them.	keeper, the man who keeps
Buy, to get things by purchase.	room, a room in which
s, ing, er	Weight, the quantity of any thing
Bought, did ——	found by weighing it.
Store, to lay up goods.	y, iness, ily
s, ed, ing	Selling, giving any thing for a price.

Sell, to give away any thing for a	keeper, the man who sells goods
price.	Shopping, going to shops to buy goods
s, ing, er	Monger, a dealer in any thing.
Sold, did	Fish——, one who deals ——
Sног, a building in which goods are	Iron—, a dealer in —
sold.	Deal, to trade in any thing.

THIRTY-FIFTH STUDY.

OFFICERS.

MEN are often engaged in public business and are Irnown

are offer engaged in public business, and are known		
as officers. Some kinds of officers.	cers were known to the Saxons.	
King, the chief ruler in the nation. Are kings useful? —s, ly, liness, less, like, ling — —ship, the office — —hood, the state of — —dom, the territory of —	Alderman, an officer of a town. ———————————————————————————————————	
YEOMAN, an officer in the king's house.	Beadle, a crier in a court of law.	
EARL, a nobleman of the third rank. KNIGHT, a man of rank bearing arms. ———————————————————————————————————	CANON, a person who performs divine service. ——ship, the office —— BISHOP, an overseer in the church—a preaching elder. ——ric —— ELDER, an officer in the church. QUEEN, the wife of a king, or a woman who is the chief ruler.	
night.		

THIRTY-SIXTH STUDY.

THE LEARNED CALLINGS.

Some of the callings of life require much knowledge, in order to attend to them in a proper way. They are known as the learned professions. Such are the pursuits of the teacher, lawyer, doctor, and minister.

Teach, to impart knowledge.	s, ed, ing
s, ing	er, one who heals.
TAUGHT, did ——	PRIEST, one who attends to sacrifice.
er, one who	hood, the state
Law, a rule of life.	ly, like, liness
yer, one who practises	Canon, a church law.
maker, one who makes	Worship, to perform acts of religion.
giver, one who gives	s, ed, ing, er
breaker, one who breaks	Monk, a man who retires from the
day, the day of open courts.	world to attend to religion.
Out-, a person without the care	ish, hood
	Nun, a woman who retires from the
s, less, lessly, lessness	world to attend to religion.
—ful, fully, fulness —	——ish, ishness ——
Unit to ours discours	

CHAPTER VI.

TOOLS AND WORKS OF MAN.

Business requires tools or instruments. Man cannot follow any trade or occupation without them. They increase his power, and help him to master all things. Works spring up. These are the products of busy man, and are monuments of his skill. Their study is the study of man.

THIRTY-SEVENTH STUDY.

TOOLS AND WORKS OF THE HUNTER AND FISHER.

THE first pursuits of man were carried on, only, by a few rude instruments. His knowledge was very limited.

Bow, an instrument made of bent	Arrow, a barbed weapon shot with a
wood and a string.	bow.
Cross-, a bow placed across a	——head, the head of ——
stock.	shaped, shaped like

Trap, an instrument that shuts with a spring.

Shor, a missile weapon, ball, bullet.

Rod, a pole for fishing.
Hook, a curved or bent piece o

Hook, a curved or bent piece of metal.

Fish-, a hook to eatch -

Seine, a large net for taking fish.

Weir, a fence of sticks in a river to take fish.

NET, an instrument made of interwoven twine.

Handle, the part of a tool held in the hand.

THIRTY-EIGHTH STUDY.

TOOLS AND WORKS OF THE FARMER.

The tillage of the ground requires instruments. At first, these were few and rude. Now they are much improved. The farmer has a fine tool for every kind of work.

Plough, s. an instrument to furrow land.

share, s. the part of a plough that cuts.

----tail, the hind part

Mould-board, s. the part of a plough that turns over the furrow.

Spade, s. an instrument to dig the ground.

Matrock, s. a pick-axe with broad iron ends.

Shovel, s. a hollow instrument to throw up earth.

Hoe, s. an instrument to cut weeds and loosen the earth.

RAKE, s. an instrument to gather grass together.

Hand—, a rake used —— Horse—, a rake used ——

Sickle, s. a curved instrument to cut grain with.

SCYTEE, s. an instrument for mowing grass.

HAY, cut and dried grass.

Crop, s. the gathered products of the earth.

Wheat, a useful grain from which flour is obtained.

---ear, an ear

Barley, a grain somewhat like wheat. Bear, a kind of barley.

HEAP, a pile, as of grain.

OAT, s. a kind of grain used for cattle. RYE, a grain like wheat, but not so good.

FLAX, a plant from which linen is made.

Whip, s. an instrument for driving animals,

GAD, s. a rod to drive beasts.

Goad, s. a pointed stick to urge on beasts.

FETTER, s. a chain to bind the feet of beasts.

_____less ____.
Un____, not _____

Bridle, the instrument by which a horse is guided. BLADE, s. the cutting part of a tool. SHEARS, an instrument to crop with. Sheep ____, shears to crop _____ Hedge_____, shears to crop_____ HEDGE, a thicket of thorns. WALL, a defense of stones. Bin, s. a wooden box for grain. RACK, s. an open frame from which horses eat hay.

Cart, s. a carriage with two wheels. DRAY, s. a low cart.

WAGON, s. a carriage with four wheels.

BARN, s. an outhouse for hay and grain.

STILE, s. steps for going up and down in passing over a wall.

Bower, s. a sheltered place in a garden.

THIRTY-NINTH STUDY.

TOOLS AND WORKS OF THE HOUSEWRIGHT.

THE carpenter, at the present day, has a chest of tools. He is well furnished for his work. In olden times, his instruments were few.

Axe, s. an instrument to hew timber and chop wood. Is the axe a good instrument?

-handle, the handle of an -

-head, the head of -

HAMMER, s. an instrument to drive or draw nails.

Saw, s. a toothed instrument to cut wood.

-blade, the blade of -

-handle, the handle of -

AUGER, s. a tool to bore large holes.

----hole, the hole

House, s. a building for man to live in.

LADDER, s. a frame of wood joined by rounds.

GATE, s. a large door into an inclosed place.

-way, the way -

BIER, a frame like a barrow to bear the dead on.

CHEST, s. a wooden box to hold things. Box, s. a wooden chest.

Tower, s. a building used for defense. STEEPLE, s. the turret of a church ending in a point.

Bridge, s. a building raised over a river.

FORTIETH STUDY.

THE TOOLS AND WORKS OF THE WHEELWRIGHT.

CARRIAGES, very early in the history of the world, became a want of man. He was unable to convey himself, or his goods, as he wished, from place to place, without them. The wheelwright came to his help. His tools are, in the main, the same as those of the housewright. His works are different

Wheel, s. a circular frame of wood for a carriage.

Is a wheel circular?

NAVE, s. the thick piece of timber in the centre of a wheel.

SPOKE, s. a bar of a wheel,

RIM, s. the border of the wheel.

drawn by one horse or ox.

WAGON, s. a carriage with four wheels, drawn by one or more horses.

DRAY, a low cart.

WHEELBARROW, s. a frame or box with one wheel.

HANDBARROW, s. a frame with handles, carried by two men.

CART, s. a carriage with two wheels. SLEDGE, s. a frame moved on runners.

FORTY-FIRST STUDY.

TOOLS AND WORKS OF THE SHIPWRIGHT.

THE sea has attractions. Man, as he gazed upon it, wished For a long time, he had no means of moving to cross it. The shipwright supplied them in the ship and boat. His tools are like those of the wheelwright and housewright. His works are widely different.

Ship, s. a large vessel made to float on water.

Did the Saxons call their ships, keels? HULL, s. the frame or body of a vessel. HELM, s. the instrument with which a ship is steered.

KEEL, s. the timber that extends from stem to stern of a ship.

STEM, the fore part of a ship. STERN, the hinder part of a ship. Mast, s. a round piece of timber on which sails are fastened.

---head, the top of ---

Main-, the chief-4*

Deck, s. the covering of a ship. HOLD, the hollow part of a ship.

BOAT, s. an open vessel moved by oars. OAR, s. an instrument to row boats.

Ballast, heavy matter placed in the hold of a ship.

WHARF, s. a raised mound of stone, earth, or wood, on the shore.

PIER, s. a raised mass of stone extending into a sea or river.

SAIL, s. a spread of canvas, sewed with a double seam, and edged with cord. ROPE, s. a thick line of several twists

or strands.

FORTY-SECOND STUDY.

TOOLS AND WORKS OF THE MILLWRIGHT.

MAN, at first, lived on the fruit of the earth. Grains were afterwards cultivated and ground into flour. To do this, a mill was needed—the work of the millwright.

Mill, s. a machine for making flour, or the house in which this machine is kept.

——stone, a stone for grinding in—— How many kinds of mill are there now?

Dam, a wall or bank raised to obstruct water.

WHEEL, s. a circular frame of wood or iron.

WATER——, a wheel turned——— Breast——, a wheel that receives

Breast, a wheel that receives the water abreast.

Over-shot——, a wheel that receives the water from above.

Under-shor—, a wheel that receives the water from below.

HOPPER, s. a wooden trough through which grain passes into the mill.

FORTY-THIRD STUDY,

TOOLS AND WORKS OF THE SMITHS.

THE forge of the blacksmith resounds with the clank of tools. Many useful works are produced there.

Anvil, s. an iron block with a smooth face.

Is an anvil made of iron?

SLEDGE, s. a large hammer.

Tongs, a tool of two shafts, joined at one end.

Bellows, an instrument to blow the fire.

LINCHPIN, s. an iron pin used to keep the wheel of a carriage on.

Plough, an instrument to furrow land. Spade, an instrument to dig with.

Shovel, an instrument to dig with.

Shovel, an instrument to throw up earth.

Hoe, an instrument to stir the soil.

Wedge, a piece of iron thick at one end and sloping to the other.

Shoe, s. a rim of iron nailed to the foot of a horse.

NAIL, s. a pointed piece of iron with a head.

Hasp, s. a clasp that passes over a staple.

Lock, s. an instrument to fasten doors. Key, s. an instrument to shut or open a lock.

——hole, the hole of ——

Ward, s. part of the lock that agrees to part of the key.

Spring, s. an elastic part of a lock.

FORTY-FOURTH STUDY.

TOOLS AND WORKS OF THE WEAVER.

THE wants of man called for clothing. His taste demanded fine materials. The weaver arose to meet his wants and taste.

Loom, s. a frame of wood for weaving.

Did Jacquard invent the modern
loom?

Slaie, a weaver's reed.

Reed, a weaver's instrument to separate the threads of the warp.

Spindle, s. the pin used in spinningwheels for twisting the thread.

YARN, thread spun from wool or flax.

SILE, the thread of silk-worms.

WARP, the yarn that runs lengthwise in the loom.

Woor, the yarn that runs across the loom.

Web, s. cloth woven out of yarn.

Spinning-wheel, a wheel on which thread is spun.

Knor, the union of thread or cords.

FORTY-FIFTH STUDY.

TOOLS AND WORKS OF THE MANUFACTURER.

MAN, by skill, and the aid of instruments, has changed the raw materials of the earth, and produced many noble works.

GLASS, a hard, brittle substance composed of sand and potash. Is glass useful?

Сьотн, a material made of wool, hair, or flax.

Woolen—, cloth made of —

OIL——, cloth made of ——

HAIR—, cloth made of ——
Silk, a kind of cloth made of the

thread of the silk-worm. Shoe, a cover for the foot.

GLOVE, a cover for the hand.

_____s, ed, ing ____

Un—___d, not ____

CAP, a cover for the head, chiefly of children.

HAT, a cover for the head, of a certain shape.

NEEDLE, an instrument of steel, with an eye and point.

Pin, an instrument with a point and head, used for fastening apparel.

Hose, a cover for the leg.

COMB, a toothed instrument for arranging or clearing the hair.

Comb, to arrange the hair with a comb.

___s, ed, ing ___

Un-ed, not-

LEATHER, the prepared skin of animals. LIQUOR, a fluid substance of any kind.

FORTY-SIXTH STUDY.

TOOLS AND WORKS OF THE HOUSEWIFE.

Housekeeping requires many utensils. These were few in olden times. Now they are greatly multiplied.

MEAL, the substance of grain ground.

Is meal the flour of corn?

SIEVE, s. an instrument that separates meal from the bran.

Stove, s. an iron instrument used for making fire in.

Oven, s. a place for baking in.

Fire, s. heat made from wood or coal. Loaf, s. dough shaped and baked.

Bread, dough made by moistening and kneading flour, and baking it.

KETTLE, s. a hollow vessel used to boil water in.

CHURN, s. a vessel in which milk is agitated, and butter made.

LADLE, an instrument with a bowl and handle.

Beetle, s. a wooden hammer.

Bell, s. a hollow vessel used to make sounds.

Gong, s. a privy, an instrument used to make sounds.

FORK, s. an instrument with a handle and points, to lift food to the mouth.

KNIFE, s. a cutting instrument with a sharp edge.

NEEDLE, s. an instrument of steel used in sewing.

Comb, s. a toothed instrument used to arrange the hair.

Fan, s. an instrument used by ladies to put the air in motion.

Besom, s. an instrument, or brush, used to sweep with.

Token, a mark of love and attention.

FORTY-SEVENTH STUDY.

TOOLS AND WORKS OF THE SOLDIER.

WAR has pressed some instruments into its service. The skill of man has been used in making weapons of death.

SHIELD, s. a broad piece of armor.

Is the shield used at present?

TARGET, s. a small shield.

SWORD, s. a weapon worn at the side.

SPEAR, s. a long pointed weapon.

ARROW, s. a shaft with a barbed head.

Armor, a habit worn for defense in battle.

Spur, s. an instrument worn on the heel of horsemen.

SLING, s. an instrument to throw stones.

Shor, a bullet, or ball.

Bow, s. a bent piece of wood and Helmer, s. a defense for the head in string.

——string, the string of —— Tower, s. a building used for defense. Cross—, a bow that crosses a stock. Castle, s. a fortified building.

FORTY-EIGHTH STUDY.

TOOLS AND WORKS OF LEARNED BUSINESS.

THE learned callings of life require few instruments. Their works are various.

HARP, s. a stringed instrument of music.

Is a harp a stringed instrument of music?

Pipe, s. a wind instrument of music. Pen, s. an instrument used to write with.

INKHORN, a vessel for ink.

Desk, an inclined table to write on. Song, a little poem.

Book, s. the thoughts of a man printed and bound.

Word, letters or sounds used as the sign of a thing.

CREED, the articles of belief. Speech, a discourse in public.

FORTY-NINTH STUDY.

TOOLS AND WORKS OF DIFFERENT KINDS OF BUSINESS.

THERE are callings about which the Saxons knew little. The names of tools and works connected with some of these, we will place together.

Watch, an instrument to measure	SADDLE, 8.
time.	horse's l
Is a watch moved by a spring?	r, o
glass, a glass that	Awl, s. a
spring, an elastic piece of steel	holes in
in a watch.	Sное, s. a c
Clock, an instrument moved by	maker
weights to keep time.	Last, s. a
work, the works of	wood.

Saddle, s. a seat to be placed on a horse's back.

horse's back.

-----r, one who ------

Awr, s. a pointed tool used to make holes in leather.

Last, s. a form of the foot made of wood.

Well, a place dug to obtain water. GLOVE, s. a cover for the hand. ____r, one who ____ Mound, a bank of earth raised for HAT, a covering for the head. defense. ---er, one who makes ---DITCH, a trench dug in the earth. KILN, an oven of stone or brick for TIMBER, wood prepared for building. burning lime, or hardening any Tow, the broken and coarse part of thing. flax. ROAD, an open way for travel. Toll, a tax paid for some privilege. PARK, an inclosed piece of ground.

FIFTIETH STUDY.

WEIGHTS AND MEASURES.

Weights and measures are portable instruments by which men find the value of all quantities.

SCALE, a balance to weigh things. YARD, a measure of three feet. Is a scale much used? SPAN, a measure of the length be-Weight, a mass of iron or brass as a tween the thumb and little finger. standard for weighing other things. FATHOM, a measure of six feet. Pound, a weight of twelve ounces. Money, coin used as a measure of HUNDRED, a weight of one hundred value. pounds. Pound, money valued at twenty shil-Ton, a weight of twenty hundred. GRAIN, the weight of a kernel of Shilling, money valued at twelve wheat. pence. PENNY, money made of copper. Foot, a measure of length of twelve inches. FARTHING, the fourth of a penny.

FIFTY-FIRST STUDY.

NUMBERS.

Numbers are the finest instruments of the mind.

ONE, the sign of a single thing.	FIVE,
Is one a number?	Six, ——
Two, the sign of one and one thing.	SEVEN,
THREE, the sign of two and one thing.	Eight, -
Four.	NINE.

Ten, —	Fifth, ——
First, the foremost in the order of	Sixth, —
place and time.	SEVENTH,
SECOND, next in order.	Егенти, ——
THIRD, first after the second.	NINTH, ——
Fourth, —	TENTH,

CHAPTER VII.

THE WORKS OF THE CREATOR.

THE tools and works of man introduce us to the works of the Creator. We go forth from home to gaze upon the earth and heavens. We drop the hoe or spade to pick up a flower, or gaze upon some cloud sailing in the blue sky. Man, for the moment, is forgotten; and we feel the presence of the Creator—God over all, blessed for evermore.

FIFTY-SECOND STUDY.

THE EARTH.

THE earth is the Lord's, and the fulless thereof. The		
earth hath He given to the children of men.		
EARTH, the world in which we live.	WATER, a useful and abundant fluid.	
Is the earth round like a ball?	y, less, ish, ishness.	
EARTH, the dust and mould on which	Land, the solid matter of our world.	
we tread.	——less ——	
——y, ly, liness, ling ——	breeze, air moving from the	
en, made of	——flood, an overflowing ——	
ware, crockery made	force, troops serving	
born, born of	holder, an owner of	
bound, fastened to	lady, a lady having tenants.	
quake, a shaking of	lord, the owner of	
SEA, s. a large body of water.	mark, a mark to bound	
board, the shore	sman, one who lives	
-breeze, wind blowing from -	—tax, a tax of money —	
—man, a sailor.	Land, to set on shore.	
like, ship.	s, ed, ing	

FIFTY-THIRD STUDY.

BODIES OF LAND.

THE land or solid part of the earth is divided into parts. These are to be named and known.

HILL, s. a small rise of land.	Dell, s. a hollow place between hills
Are hills pleasing to the eye?	GLEN, s. a deep hollow place between
——y, iness ——	hills.
top, the top of a hill.	SHORE, s. the land bordering on the
——ock, a small ——	sea.
Mount, a mass of earth higher than a hill.	less
Mount, to rise on high.	ISLAND, a tract of land surrounded by
s, ed, ing, er	water.
PEAK, s. the point of a hill or mount.	er, one who dwells
——ish, ed ——	Pit, s. a deep place in the earth.
RIDGE, s. a range of hills or mounts.	Dust, dry, powdered earth.
——, to form a ridge.	——y, iness ——
s, ed, ing, y	Dust, to free from dust.
CLIFF, s. a high steep rock.	s, ed, ing
BANK, s. a pile of raised earth.	—brush, a brush to free —
—, to raise a mound of earth.	SWAMP, s. spongy land filled with
s, ed, ing	water.
Knoll, s. a little round hill.	Ledge, an elevated row of rocks.
MEADOW, a tract of Iow land.	Sward, the grassy surface of land.

FIFTY-FOURTH STUDY.

BODIES OF WATER.

THE water on the surface of the earth appears in various bodies that have names and uses.

<i>Un</i> —— not ———
fall, a descent of
wheel, a wheel moved
——man, a boatman.
FOAM, froth formed in water.
——y, iness ——

Sound, a narrow sea, or strait. ———————————————————————————————————	Stream, s. a current or flow of water. ———————————————————————————————————
Bay, an arm of the sea.	HARBOR, a port for ships.
Shoal, s. shallow water.	, ,
, , , , , , , , , , , , , , , , , , ,	
FIFTY-FIF	тн втиру.
MINERAL BODIES	OF THE EARTH.
THE conth agnosially the	land is made up of verious
	land, is made up of various
kinds of minerals and metals.	Some of these were known
to the Saxons.	
Iron, a grayish, hard, and useful me-	beater, one who beats
tal.	—dust, particles —
Is iron made into steel?	——leaf, leaf or thin ——
smith, a worker	smith, a worker in
—bound, bound —	GILD, to overlay with gold.
-filings, particles of -	s, ed, ing, er
-foundry, the place where cast-	LEAD, a dull, whitish, and soft metal.
ings —	——en, made of ——
IRON, to arm with iron, or smooth.	- pencil, an instrument to draw
s, ed, ing	lines.
Tin, a whitish, soft, elastic metal.	White, carbon and lead used as
smith, a worker in	a paint.
—mine, a mine —	RED -, oxygen and lead used as a
Tin, to cover with tin.	paint.
—s, ed, ing —	Brass, a metal, known as an alloy of
SILVER, a white, brilliant metal.	copper and zinc.
smith, a worker in	Steel, iron combined with carbon.
SILVER, to coat with silver.	, to point with steel.
s, ed, ing, y	s, ed, ing, y

Gold, a yellow, heavy, and precious -yard, the Roman balance, or

scales.

metal.

-en, made of

-en, ling -

MAPLE, s. a tree of a cone-like form.

FIFTY-SIXTH STUDY.

MINERAL BODIES OF THE EARTH CONTINUED.

COAL, a solid black substance used for	Sand, fine, gritty particles.
fuel.	y, ish, iness
Is coal a vegetable or a mineral?	stone, a stone composed
Collier, s. one who digs coal.	FLINT, s. a grayish black stone.
pit, a pit where	
—mine, a mine where —	——glass, the purest ——
—miner, a man who works —	CLAY, oily earth.
scuttle, a vessel for carrying	ey, ish
SALT, a compound substance used for	LOAM, y. a mixture of sand and clay.
seasoning.	Brimstone, roll sulphur.
, to season with salt.	CHALK, a dull white earth.
s, ed, ing, y, less, ish, ness	y, iness
—mine, a mine where —	LIMESTONE, a gray stone from which
	lime is made.

FIFTY-SEVENTH STUDY.

VEGETABLE BODIES OF THE EARTH.

THE solid earth is clothed with plants. Many of these were observed and named by our Saxon forefathers. The plants of England received much attention from them.

TREES. TREE, s. a plant whose stem is large. Ash, a gravish and stately tree, sup-

and woody.	plying good wood.
How long does it take an acorn	to Birch, a whitish or blackish tree
grow an oak tree?	whose twigs are long and slender.
——less, without ——	en
Willow, s. a tree of a drooping for	m. Beech, en. a fine tree of silvery bark
Sallow, s. a kind of willow of a sick	ly Elm, s. a stately tree with drooping
hue.	limbs.
OAK, s. a hardy and noble tree, su	p- Linden, s. a fine cone-like tree, with
plying fine timber.	rich flowers.

haw.

HAWTHORN, s. a small tree bearing the

HOLLY, a tree of a rich glossy foliage. APPLE-TREE, s. a tree bearing the apple.

PEAR-TREE, a tree bearing a rich fruit like the apple.

Plum-tree, a tree bearing plums. Fir, an evergreen, cone-like tree, use-

ful for timber.

Hemlock, a kind of fir whose leaves are prisms.

CHESTNUT, a large, spreading tree, useful for its nut and timber.

Horse-, a cone-like tree, bearing rich flowers-native to Africa. YEW, an evergreen tree, like the fir.

FIFTY-EIGHTH STUDY.

SHRUBS.

SHRUB, a dwarf tree. Is the rose-bush a shrub? ----y, iness, less THORN, a shrub having spines. ____y, less ____ HAZEL, a shrub bearing a fine nut. BRIER, s. a shrub full of small thorns. ____y, ed ____ BRAMBLE, any rough prickly shrub. Furze, a thorny evergreen shrub with vellow blossoms.

HEATH, a dry, brittle, and brownish shrub.

WHORTLEBERRY, a shrub bearing a fine berry.

MISTLETOE, a shrub growing on the

Ivy, a climbing shrub that grows on

MADDER, a plant used in dyeing. Wormwood, a small, bitter shrub.

FIFTY-NINTH STUDY.

HERBS.

NETTLE, s. an herb whose prickles raise blisters. Will the juice of the nettle cure burns ? HEMLOCK, a poisonous plant.

FERN, a plant whose fruit is on the back of the leaf. Rue, a plant used in medicine. FENNEL, a plant yielding scented seeds.

SIXTIETH STUDY.

GRASSES.

Grass, plants that form the food of Orchard, grass that grows cattle. Are grasses very useful? swamps. Meadow-, grass that grows - Reed, grass with hollow jointed stem.

Sedge, coarse grass growing in

CLOVER, a plant with three leaves. Rye, a useful grain, and easily raised. BARLEY, a bearded kind of grain used for making malt. BEAR, a kind of barley.

FLAX, a plant that yields fibre for OAT, a plant yielding a grain for food. thread.

HEMP, a plant whose skin is used for cords. Sorrel, a plant of an acid taste. WHEAT, next to rice, the most useful grain.

SIXTY-FIRST STUDY.

VEGETABLES.

Bean, a plant with a straight stalk yielding a flat seed. Are beans used for food? PEA, a climbing plant yielding a pea good for food.

Radish, a plant whose root is eaten

LEEK, a plant with a bulbous root. GARLIC, a plant with a bulbous root and acid taste.

PARSNIP, s. a plant with a spindle root and used for food.

TURNIP, a plant whose bulbous root is good for food.

SIXTY - SECOND STUDY.

FLOWERS.

Daisy, a bright, button-like flower, called the eye of day. Has Burns immortalized the daisy? Poppy, a showy plant whose juice produces sleep.

Mallows, a soft, large-leafed plant, with depressed fruits. BLOSSOM, the flower of plants THISTLE, a prickly plant with a showy head.

SIXTY-THIRD STUDY.

SOME PRODUCTIONS OF PLANTS.

TREES and shrubs yield fruits of various kinds that are useful for food. Some of them are luxuries.

APPLE, the fruit of the apple-tree. Is the apple a large fruit? PEAR, a large fruit like the apple. Nur, a fruit consisting of a shell and kernel.

Plum, a fine stone fruit. Berry, a pulpy fruit mostly found on shrubs. Haw, the berry of the thorn. SLOE, the fruit of the wild plum.

Aconn, the nut of the oak.

Conn, the seed of such plants as wheat, rye, and maize.

The athick don't region like out.

Tar, a thick, dark, resin-like substance.

PITCH, the thick juice of certain trees.
Gum, the clear and pleasant juice of some trees.

STARCH, a white substance without smell or taste.

SIXTY-FOURTH STUDY.

THE PARTS OF PLANTS.

THE smallest plant consists of several parts, all of which have their use. The Saxons observed and named some of them.

STEM, the body of a plant.

Is the stem always wood?

BOUGH, the arm or branch of a tree.

TWIG, the smallest bough of a plant.

WOOD, the solid part of a tree.

PITH, the spongy centre of a tree.

BARK, the outward covering of a tree.

SAP, the juice of a tree.

LEAF, s. the broad organs that rise out of the small boughs.

BLOSSOM, the flower of a plant.

SKED, the substance from which plants are produced.

KERNEL, the eatable part of a nut.

SIXTY-FIFTH STUDY.

ANIMAL BODIES OF THE EARTH.

THE earth is more than clothed and made beautiful by trees, shrubs, grasses, and flowers. It is animated—it is alive. Animals, or living creatures, are found on the land, in the air, and in the depths of the water. The Saxons observed and named many of them. These names are now to be seen.

DOMESTIC BEASTS OR ANIMALS.

Ox, en. the male of the cow tribe.

Is the ox used in ploughing?

Cow, s. the female of domestic animals with cloven feet, that gives milk.

Horse, a fine animal with uncleft

Horse, a fine animal with uncleft hoof.

COLT, a young horse.
Bullock, a young or little bull.
SHEEP, a small quadruped useful for food and wool.
RAM, the male of the sheep.

Goat, an animal somewhat like the sheep, but with hollow horns.

Lamb, a young sheep.
Stud, s. a horse for war—a fine horse.
Mare, the female of the horse class.
Flock, a company, as of sheep.
Swine, a thick-skinned animal used for food.
Pig, the young of swine.
Hound, s. a kind of dog used for hunting.

GREY——, a hound of great speed. HORN, s. a hard substance growing on the heads of some animals. HOOF, s. a horny substance that cov-

ers the feet of animals.

HIDE, s. the skin of an animal.

MARROW, a soft substance found in the hollow of bones.

SIXTY-SIXTH STUDY.

WILD ANIMALS.

THE most of animals remain wild. They have never been tamed by man, and are not likely to be used in his service.

ELEPHANT, s. a thick-skinned animal of great size.

Is the elephant used much in Asia?

DEER, an animal like the goat, whose meat is food.

Rein—, a deer that is found in cold regions.

Fallow—, a small kind of deer almost domesticated.

Doe, the female of the fallow-deer.
Stag, the male red deer.

HART, s. the female red deer.

Roe, the smallest of the deer kind. Buck, the male of the fallow-deer, or

goat.
Elk, s. a large kind of deer called

moose.

HARE, s. a small animal with long

ears and a very short tail.

Fox, an animal like a dog, and very cunning.

BEAR, a large, unsightly animal, found in cold climates.

BOAR, the wild hog.

OTTER, s. a small animal that lives in water and has web feet.

RAT, s. an animal like a mouse, but larger.

Mouse, a small animal that dwells chiefly in houses.

APE, s. a four-handed animal living in warm countries.

TOAD, s. a small clumsy animal like the frog.

Frog, s. a small animal that lives on land and water.

TADPOLE, a young frog.

SIXTY-SEVENTH STUDY.

WATER ANIMALS.

THE water, as well as the land of the earth, is full of living creatures. Many of these are useful to man.

FISH, an animal with scales and fins.

Are fish good for food?

HERRING, a fish used much for food.

TROUT. a fine fish found in fresh and

salt water.

Roach, a fresh-water fish with shiny scales.

SEAL, a dog-headed animal found in cold countries.

Whale, a large animal partly fish.

Crab, an animal covered with a crustlike shell.

LOBSTER, an animal like a crab. CLAM, a shell-fish used for food.

Fin, a limb of a fish used for swimming.

Scale, a small crust which covers a fish.

SIXTY-EIGHTH STUDY.

REPTILES.

REPTILES were not known much to the Saxons. This large division of animals is found chiefly in hot climates.

SNAKE, s. a serpent like the eel in form.

Are snakes poisonous?

Adder, s. a venomous serpent of the

viper class.

SNAIL, s. a slimy, slow-creeping animal.

Worm, s. a ringed animal without feet.

LEECH, s. a worm-like animal used for sucking blood.

Froe, a small animal with four feet, naked body, and no tail. TOAD, a kind of frog.

SIXTY-NINTH STUDY.

INSECTS.

INSECTS are very numerous in most countries. They swarm in hot climates. Some of them are found in England.

BEE, s. a small winged insect that makes honey.

Is the bee useful to man?
Wasp, s. an insect like the bee.
Horner, an insect like the wasp.

FLY, s. a winged insect of various kinds.

House—, a common black fly found in houses.

GAD—, a large fly that stings cattle. GNAT, & a small insect whose bite is sharp.

BEETLE, an insect with a crust-like covering.

MIDGE, a kind of gnat.

EARWIG, an insect with large transparent wings.

Мотн, s. a winged insect that destroys clothes.

FLEA, s. a small, black, troublesome insect.

Louse, s. a small insect that lives on plants or animals.

MITE, a very small insect found on cheese.

EMMET, a small insect, as the ant.

Weevil, s. a small insect of the beetle
tribe that destroys grain.

SEVENTIETH STUDY.

BIRDS.

BIRDS are abundant in all climates. Their forms and plumage please the eye. The song of many of them delights the ear.

HAWK, s. a crooked-beaked bird that lives on flesh.

Are hawks wild?

Owr, s. a strange bird that flies at night.

Kite, s. a bird of prey that can fly without moving its wings.

RAVEN, s. an unclean bird that lives on dead flesh.

Crow, s. a large black bird.

Rook, a bird like the crow, that feeds on grain and insects.

LARK, s. a bird noted for its song. Thrush, s. a fine singing bird.

BLACKBIRD, s. a kind of thrush.

Swallow, s. a bird of quick motion and flight.

Dove, s. a kind of pigeon.

Cuckoo, s. a wandering bird noted for its note.

Swan, s. a bird like the goose, with arched neck.

NIGHTINGALE, a small bird that sings at night.

FINCH, s. a small singing bird.

Gold—, a finch whose head is tipped——

CHAF—, a finch delighting in —

But —, a finch with thick bill and crimson head.

Bird, an animal with legs and wings. Bill, s. the beak of a bird.

Wing, s. the limb of a bird used for flight.

CLAW, s. the sharp nail of a bird.

SEVENTY-FIRST STUDY.

DOMESTIC BIRDS.

Domestic birds add much interest to the barn-yard. They are useful, and adorn the home of man.

Fowl, a winged animal.

Domestic ——, a winged animal ——
Hen, a female domestic fowl.

Cock, a male domestic fowl.

Chicken, the young of domestic fowl.

Goose, a well-known domestic waterfowl.

GANDER, the male ———
GOSLING, a little or young goose.

SEVENTY - SECOND STUDY.

PRODUCTIONS OF ANIMALS.

Animals yield man many things that are useful. They clothe and feed him.

Milk, a white fluid yielded by many animals.

Is milk good for children?

Butter, an oily substance obtained from milk.

y, less

Wool, the soft hair of sheep.

——y, iness, en——
OIL, a greasy substance drawn from animals.

——y, iness——

Meat, the flesh of animals.

Hair, the mass of thread-like covering on the skin of animals.

birds.

SEVENTY-THIRD STUDY.

BODIES IN THE HEAVENS.

THE bodies that appear in the heavens early attract the infant eye. The sun, moon, and stars have fixed the attention of man in all ages.

Heavens, the region that surrounds the earth. . Are the aërial heavens high? Sun, the body that lights the earth by day. Moon, the body that lights the earth by night.

STAR, a twinkling bright body in the heavens.

Welkin, the vault of heaven.

CHAPTER VIII.

GOD.

THE works of God are great, sought out of all those that have pleasure therein. When we look upon their form, number, beauty, and use, we are led to think of their Creator.

SEVENTY-FOURTH STUDY.

GOD.

WHERE is God my Maker? This question is just as simple and natural as to ask, Where is my father?

God, the Supreme Being, the Good
One.
Son, the
——ly, liness, like, less, lessness —
head, the nature of —
Un—ly, not like —
Godhe
FATHER, the first person in the God-

head—the Author of all things. Son, the second person in the Godhead—the daysman.

Holy Guest, the third person in the Godhead, the Spirit that makes the soul holy.

SEVENTY-FIFTH STUDY.

ATTRIBUTES OF GOD.

THE attributes of God are those qualities that belong to Him. We find the names of some of them in the Saxon part of our language. Their names are impressive, and stand for things in which every child has an interest.

Might, strength or power.

Is the might of God great?

—y, abounding in

—iness, ily

Almighty, having all power.

Know, to see and understand.

Knowledge, a clear understanding of things.

Wise, having much knowledge.

WISDOM, the power to use knowledge in the right way.

Good, a quality that makes happy.

Goodness, the state of being good.

TRUE, according to fact or what is—

TRUTH, the standard of all that is good and wise and right.

HOLY, pure from all blemishes.

HOLINESS, the state of being holy.

SEVENTY-SIXTH STUDY.

RELATIONS OF GOD TO MAN.

ALL that is dear in objects is found in their relations to us. It is this that makes one man a father. God is kindly related to us; and His relations are full of interest. Have we not all one Father? Hath not one God created us?

PEACE-MAKER, one who reconciles parties at variance.

High-priest, the chief priest.

Shepherd, one who feeds and guides men or sheep.

Father, the Author of our being and happiness.

SEVENTY-SEVENTH STUDY.

THE ABODE OF GOD.

HEAVEN is His throne, and the earth is His footstool. God filleth heaven and earth with His fulness.

EARTH, the world which we inhabit. HEAVEN, the air—the place of the

sun, moon, and stars—the dwellingplace of holy angels.

CHAPTER IX.

PLACE AND TIME.

PLACE and time belong to every thing which we know, and require a passing notice. It is wise to notice the locality of bodies, and the time when events happen. The names, of some places and divisions of time, may now be studied, and the things for which they stand, understood.

SEVENTY-EIGHTH STUDY.

PLACES ON THE EARTH AND IN THE HEAVENS.

THE earth and heavens may be looked upon as places, and divided into various parts.

Heavens, the place where the sun, moon, and stars appear, and holy angels dwell.

Can any one measure the heavens?

East, that place in the heavens where the sun rises.

West, that place in the heavens where the sun sets.

North, the place opposite to the sun at noon.

South, the place opposite the north. Ground, the earth as distinct from air and water.

and water.

EARTH, the place where plants, animals, and man live.

AGER a measured place of centh

Acre, a measured piece of earth. Field, ground not built on.

SEVENTY-NINTH STUDY.

RELATIVE PLACES.

PLACES are compared with one another, and named. The names mark their relations.

Here, the place where we are.
There, a place beyond where we are.
Thither, the place to which a thing goes.
Where, at what place.
Whither, to what place.
Without, inclosed in a place.
Without, outside of a place.
Hence, from this place.
High, above in place.
Low, not high in place.
Inward, towards a place.
Far, distant in place.
Farther, more distant in place.
Over, above in place.

NEAR, close by a place.
Below, under in place.
Beneath, under in place.
Nigh, near in place.
Out, beyond in place.
Outward, going beyond in place.
Beyond, at the outside in place.
Up, ascending in place.
Together, brought near in place.
Next, nearest in place.
Middle, coming between the extremes in a place.
Mid, at equal distance from extremes.
Yonder, distant in place, but in view.

EIGHTIETH STUDY.

LARGE DIVISIONS OF TIME.

ALL events have their times and seasons, which are to be observed and named. The Saxons gave much attention to this subject.

Time, the measure of events.	Week, the space of se
Is time a part of eternity?	nights.
DAY s. the time we have sunlight.	ly
ly	Month, the space of the
—break, the dawn of —	tion round the earth
—light, the light of —	ly
	YEAR, the space of time
—time, the time of —	earth moves round
Sun-, the day dedicated by the	Spring, the part of t
Saxons to the Sun—the Christian	plants bud.
Sabbath.	SUMMER, the manhood
Car Car Car	
Mov, the day of	FALL, that part of the
	·
Mon-, the day of -	FALL, that part of the
Mon, the day of Tues, the day of	FALL, that part of the leaves fall.
Mon——, the day of —— Tues——, the day of —— Wednes——, the day of ——	Fall, that part of the leaves fall. Winter, that part of
Mon—, the day of —— Tues—, the day of —— Wednes—, the day of —— Thurs—, the day of ——	FALL, that part of the leaves fall. WINTER, that part of cold prevails—the
Mon—, the day of —— Tues—, the day of —— Wednes—, the day of —— Thurs—, the day of —— Fri—, the day of ——	FALL, that part of the leaves fall. Winter, that part of cold prevails—the year.
Mon—, the day of —— Tues—, the day of —— Wednes—, the day of —— Thurs—, the day of —— Fri—, the day of —— Satur—, the day of ——	Fall, that part of the leaves fall. Winter, that part of cold prevails—the year. Easter, the festival of
Mon—, the day of —— Tues—, the day of —— Wednes—, the day of —— Thurs—, the day of —— Satur—, the day of —— Night, the time the sun is absent.	Fall, that part of the leaves fall. Winter, that part of cold prevails—the year. Easter, the festival or resurrection.

WEEK, the space of seven days and

he moon's mo-

e in which the the sun.

he year when

of the year.

he year when

the year when old age of the

f the Saviour's

ty days before

EIGHTY-FIRST STUDY.

SMALLER DIVISIONS OF TIME.

Morn, the first part of day.	Fore, the time
Morning, the opening of the day.	NIGHT, the time from sunset to sun-
Evening, the close of the day.	rise.
EVENTIDE, the time of evening.	MID-, the middle
Noon, the part of the day when the	Twilight, the mixture of day and
sun is overhead.	night.
——day, the time of ——	Morrow, the day after to-day.
tide, the highest point of	Dawn, the break of day.
Armyn the time	•

EIGHTY-SECOND STUDY.

RELATED DIVISIONS OF TIME.

Some of the divisions of time are known and named as they are related to each other. Such divisions are useful, and their names are to be studied.

Now, the present time.

Before ——, time before the present.

Hereafter, time after now.

Always, time unending.

Ever, time without limits.

N——, no ——

Soon, early, at a certain time.

Late, behind the set time.

Early, before the set time.

AGAIN, repeated in time.
WHEN, at what time.
THEN, at that time.
WHILE, during a certain time.
YET, remaining time.
STILL, time up to the present.
NEW, recent in time.
OLD, of long duration.

CHAPTER X.

QUALITIES OF THINGS.

To the qualities of things we now turn. Every thing in the world has its own qualities. Snow is white and cold: fire is bright and warm. Qualities form the greater part of our knowledge. Some of them we have already noticed: others yet remain to be seen.

The infant mind first acquires the names of things. It then goes back to learn their qualities. Its third effort is to learn the actions of these things. This is a law of mind in acquiring language. First, it learns the names, mamma, papa, dog. Second, the qualities of these things, thus: good mamma, kind papa, bad dog. Third, it turns back to learn the actions of these things: good mamma comes, kind papa runs, bad dog bites.

It is out of regard to this law of mind, that we turn back

here, to give the Saxon words denoting quality, in each of the preceding studies, beginning at Home.

EIGHTY-THIRD STUDY.

QUALITIES OF HOME.

To gather up the qualities of home is as pleasant as to gather flowers.

Sweet, pleasing.	En, to make
Is home sweet?	s, ed, ing
en, ed, ing, ness, ish, ishness	Love, to delight in —
Dear, precious, or of great value.	d, ly
er, est, ly, ness	Be—d, greatly ——

EIGHTY-FOURTH STUDY.

QUALITIES OF A HOUSE.

THE building, in which we live, exerts a great influence upon our hearts and lives. It does so by its qualities. Let them be pleasing, then; and man is happy.

SMALL, little in extent.	Bare, laid open to view.
May a small house be neat?	——ly, ness ——
er, est, ness, ish	Shade, shelter from light: to shelter
Great, large in extent.	from light.
er, est, ness, ly	
OLD, a long time made.	Hісн, raised far above the earth.
-er, est, ness, ish -	er, est, ness
New, lately made.	Low, raised a little above the earth.
er, est, ness, ish, ly	er, est, ly, liness

EIGHTY-FIFTH STUDY.

QUALITIES OF OUTHOUSES.

THE condition of our domestic animals depends, very much, upon the character of our outhouses. The habitation of animals should be clean, roomy, and well aired

Room, enough of space.

Is there room enough in the barn?

-y, iness, ful, ily —

Long, extended in length.

-er, est —

NARROW, of little width.

-er, est, ness, ly —

WIDE, extended between the sides.

-er, est, ness —

WET, com

CLEAN, free from dirt of any kind.

—er, est, ly, liness, ness —

DIRT, any foul matter.

—y, ier, iest, iness —

OPEN, not closed, exposed.

—ly, ness —

DRY, free from moisture.

—er, est, ness, ly —

WET, containing moisture.

—er, est, ness —

EIGHTY-SIXTH STUDY.

QUALITIES OF HOUSEHOLD-STUFF.

THE furniture of a house adds much to the comfort of the inmates. It forms the taste of children. It does so by its qualities, which should, on this account, receive some attention.

NICE, delicate or fine.

Are the chairs nice?

—r, est, ly, ness—

Show, to present to view for show.

—y, abounding—, splendid.

—ness, ily—

ROUGH, uneven, or not polished.

—er, est, ly, ness—

SMOOTH, even surface, polished.

—er, est, ness, ly —

EVEN, level, uniform.

—ly, ness —

HEAVY, weighty or massy.

—ly, ness —

Light, having little weight.

—er, est, ness, ly —

EIGHTY-SEVENTH STUDY.

QUALITIES OF THE HOUSEHOLD.

A good and happy family is one of the fairest things in the world. Its beauty, whatever it may be, is that of the good qualities of each member.

Good, kind and comely.

Is a good father beloved?

—ness, the state

—ly, liness

Better, more kind than another.

Best, the most kind of all.

Fair, pleasant to behold.

—ness, er, est —

Busy, engaged in some pursuit.	some, somewhat
IDLE, not actively employed.	God, the Supreme Being, the Good
——y, ness, er ——	One.
GLAD, pleased and joyous.	ly, liness, like
——ly, ness ——	Un-ly, liness
some, somewhat	Hallow, to make holy.
ness, ly	s, ed, ing
GLEE, mirth or gayety.	

EIGHTY-EIGHTH STUDY.

QUALITIES OF FOOD.

THE quality, as well as the quantity of our food, is of the greatest importance. It is closely connected with health.

Fresh, new, recently procured.	Enough, all that is needed to satisfy
Is fresh bread pleasant?	us.
er, est, ness	TART, sharp to the taste.
WHOLE, sound, not diseased.	——ness, ly ——
some, somewhat	Sour, sharp and astringent.
ly, ness	—ness, ish, ly—

EIGHTY-NINTH STUDY.

QUALITIES OF CLOTHING.

CLOTHING is a great concern of life. It employs some millions of the race in producing it. Some of its qualities may be grouped together. It should be light and warm.

WARM, that which preserves heat.	Thin, not thick.
Are all kinds of clothing alike	er, est, ish, ness, ly
warm ?	Silk, the thread made by the silk-
ly, ness, er, est	worm.
Soft, gentle and yielding to the touch.	en, made of
er, est, ish, ly, ness	Wool, the soft hair of sheep.
Cool, not retaining heat.	——en, made of ——
er, est, ish, ness, ly	CHEAP, of low price and value.
THICK, of some extent from side to	er, est, ness, ly
side.	Tidy, neat in dress.
er, est, ish, ness	er, est, ness, ly

NINETIETH STUDY.

QUALITIES OF MAN.

THE qualities of man are numerous. He takes to himself, in some way, the qualities of all other beings. There are many, however, which are native to him. Some of these have been given.

Weak, feeble in strength.	less, without
Is man a weak being?	Earnest, order in employment.
er, est, ness, ly	ly, ness
Sin, an evil nature.	Fickle, wavering and changeable.
—ful, fully, fulness, less —	——ness ——
EMPTY, vain and foolish, containing	LUKEWARM, a little warm.
nothing.	——————————————————————————————————————
ness	Lorn, lost.
SHORT, of little height.	For—, lost to —
er, est, ness	Bold, daring.
FREE, at liberty to do as one pleases.	er, est, ly, ness
ly, ness	Evil, wicked.
REST, repose from care and toil.	
-	

NINETY-FIRST STUDY.

QUALITIES OF THE BODY OF MAN.

THE body is the habitation of the soul, and should be kept sound and healthy.

Sound, whole and free from disease.	Sick, suffering from disease.
Is a sound body desirable?	ly, ness
——ness ———	HALE, robust, or sound.
STRONG, having much active power.	Spare, lean, or wanting in flesh.
er, est, ly	ness
HEAL, to make sound.	Bone, the hard, solid part of the
s, ed, ing	body.
——-th, the state of ——	—y, full of —
——-y, abounding in ——	FLESH, the soft, solid part of the
<i>Un</i> ——, not ——	body.
LITTLE, small in size.	——y, iness, less ——
ness —	

NINETY-SECOND STUDY.

QUALITIES OF PARTS OF THE BODY OF MAN.

EVERY part of the human body has its uses and qualities. A knowledge of them is desirable. To name these qualities is instructive.

RUDDY, a healthy flesh color.	ness —
Is the face ruddy?	Stiff, not easily bent, stubborn
WAN, pale or sickly in appearance.	—ness, ly —
GIDDY, a whirling feeling in the head.	Broad, extended in width.
ness	er, est, ly, ness
Stern, severe and rigid.	FILM, a thin skin.
er, est, ly, ness	y, partaking of
Hollow sunken or depressed	

NINETY-THIRD STUDY.

QUALITIES OF THE SOUL.

THE soul is a priceless thing. It is the object of much regard, and should be carefully studied. It is known in its qualities. The most of these have already been brought to view.

,
Wicked, evil in heart and life.
ly, ness
RIGHT, according to goodness and
truth.
——eous, full of ——
<i>Un</i> ———, not ———
——————————————————————————————————————
DEATH, the result of the body and soul
being separated.
less, without
ly, like, ful, fulness
Leave, to permit, or allow.
s, ing
Believe, to give credit to any thing.
cd, ing, ingly

NINETY-FOURTH STUDY:

QUALITIES OF THE HUNTER AND HUNTING.

Hunting is often a dangerous employment. It requires skill and courage to pursue it successfully, for profit or pleasure.

WILD, roving, savage.

Is hunting a wild pursuit?

—ly, ness, er, est —

Dare, to face danger.

—s, ed, ing, ingness —

Live, to be animated.

NINETY-FIFTH STUDY.

QUALITIES OF THE FISHER AND FISHING.

FISHING is connected with rivers, lakes, and seas. It is full of idleness and adventure.

Hard, firm or strong.

Is a fisher's life hard?

—y, abounding in —

Care, troable, caution.

—ful, fully, fulness, less —

Lust, vigor, active power.

—y, abounding —

Watch, attention, observation.

——ful, fulness, fully ——

Steady, firm and constant in mind.

——ily, iness ——

Fear, the dread of some danger.

——less, without ——

NINETY-SIXTH STUDY.

QUALITIES OF THE FARMER AND FARMING.

THERE is no employment that seems to be so full of simple life as that of farming. Its toils and burdens are connected with fields, groves, and sunsets.

BLITHE, gay and joyous.

Is the farmer blithe?

—some, ful, fully, fulness

TILE, to weary.

—s, ed, ing

—s, ed, ing

—s, ed, ing

—s, ed, ing

---some, someness ---Cold, wanting in heat. ---ly, ness, ish, er, est Peace, freedom from disturbance. ----ful, fully, fulness ----RAIN, to fall in drops of water from FALLOW, not tilled. the air. TIME, a season of any thing, or mea-----s, ed, ing, y, iness ---DRY, without moisture. sure of an event. -ness, er, est ---ly, liness ----CLAY, soft and oily earth. EARLY, first in time. ----ey, ish -------ness, er, est -LATE, after the time. LOAM, a kind of colored earth. ---ly, ness, er, est --SULTRY, hot and close. Stone, a hard mass of earth. ness -----y, iness ----

NINETY-SEVENTH STUDY.

QUALITIES OF WAR.

WAR is a cruel thing, but those who follow it, as a calling in life, are often noble. It will cease.

Bloop, the vital fluid, also slaughter. ---th, woe or tender pity. ----ful, fully, less, lessness -Is blood the seat of bodily life? ----y, iness, less -----GORE, thick blood. DEAD, deprived of life. ----y, abounding in ----____ly, liness, ness -___ Four, filthy, wicked. DREAD, terror or awe. ----ly, ness ----____ful, fully, fulness, less -FRIGHT, violent fear, or terror. Rue, to lament or grieve. ----ful, fully, fulness -___s, d, ing ____ RIFE, abounding, prevailing. -ful, fully, fulness ----ly, ness ----

NINETY-EIGHTH STUDY.

QUALITIES OF MECHANICS AND THEIR CALLINGS.

MECHANICS compose a useful class of men. Their machines and wares are connected with the growth of the nation. Their callings require some bodily and mental qualities.

Skill, ready knowledge.

Does the mechanic need skill?

——ful, fully, fulness ——
CRAFT, art, or practical skill.
——y, iness, ily ——
NEED, the want of any thing.

——-ful, fully, fulness ——
CUNNING, skilful, crafty.
———- workman, a workman ———
Wise, skilled in practical knowledge.

NINETY-NINTH STUDY.

QUALITIES OF THE MANUFACTURER AND MANUFACTURING.

THE manufacturing department of life is full of enterprise and skill. Striking qualities meet us at every step, many of which have already been pointed out.

Many, numerous.

Are there many manufacturers? Some, a certain quantity.
Raw, not altered, in its natural state.
Mix, to blend or join in some way.
—es, ed, ing—
Rude, rough in finish.
Home, made in one's native country.
Any, one or more.
All, the whole number.

—most, the greatest part—Such, of the like kind.
Вотн, two taken together.
Отнек, not the same.
Golden, made of gold.
Silver, made of silver.
Silken, made of silk.
Woolen, made of wool.
Wooden, made of wood.
Iron, made of iron.

ONE HUNDREDTH STUDY.

QUALITIES OF THE TRADER AND TRADING.

TRADING is now extensive, ranging from the pedlar to the wholesale merchant. It is a form of life in which there is much tact, and many fine business qualities needed, in order to succeed.

Sell, to transfer any thing for money.

Does the merchant sell goods?

—s, ing, er—

Sale, the transfer of goods for money.

Whole—, the transfer of goods in quantity.

Buy, to obtain by purchase.

CHEAP, bearing a low price.

——er, est, ness, ly ——
FRESH, recently made or obtained.
——er, est, ness, ly ——
OLD, of long duration.
Weigh, to find out the quantity by scales.
Weight, the quantity of a thing.

ONE HUNDRED AND FIRST STUDY.

QUALITIES OF THE SAILOR AND A SEAFARING LIFE.

THOSE who do business on great waters are a noble and generous class of men. Much of the wealth and comfort of the nation depend upon their daring and skill.

Merry, gay and noisy. Are sailors merry?	A—, on or before— Foam, the froth of water.
er, est, ness, ly	, to gather foam.
Drive, to urge forward by force.	s, ed, ing, y, less
s, ing	PATH, the way in which a body
Drift, any thing driven.	moves.
A-, affoat, or driven along.	——less, without ——
FLOAT, to be borne along on water.	STORM, a violent action of air and
s, ed, ing	rain.
A, borne along	y
HEAD, the upper or foremost part.	

ONE HUNDRED AND SECOND STUDY.

QUALITIES OF THE LEARNED PROFESSIONS.

Society is more indebted to the learning and life of the teacher, lawyer, doctor, and minister, than to every thing else on earth.

Learn, to obtain knowledge.	of a thing.
Must the minister learn much?	——————————————————————————————————————
s, ed, ing, er	Thought, the product of thinking.
Hісн, raised or elevated.	ful, less, fulness, lessly
EACH, the whole taken separately.	Mood, style in music.
EITHER, one of two.	——-y, iness ——-
N, not one	CARE, concern, interest in any thing.
Word, sounds or letters used as a sign	—ful, abounding in —

ONE HUNDRED AND THIRD STUDY.

QUALITIES OF OFFICERS AND OFFICES.

Society needs men to attend to public business. Officers

are necessary. Much depends upon their wisdom and justice. Good qualities in our officers are the pledge of prosperity.

First, before all others. Money, the currency of a country. Does the President fill the first ---ed, having MILD, gentle. office? Main, chief, or principal. ---ly, ness, er, est PRIME, highest in rank. STERN, severe and stiff. Low, below others in station. ---er, est, ly, ness TRUST, to confide in. ----er, est --------most, the very lowest -____s, ed, ing ____ Tire, to weary. -y, less, iness, ful ----s, ed, ing --------worthy, worthy of ------some, somewhat -

ONE HUNDRED AND FOURTH STUDY.

QUALITIES OF THE WORKS OF MAN.

THE works of man are tested by their qualities. These are numerous, and of every degree of excellence. Attention to their names is a useful exercise in education.

LEAST, smallest -LIKE, resembling. Are the works of man like God's? KEEN, sharp in cutting. *Un*—, not — ---er, est, ly, ness SHARP, having a thin edge or point. Tell, to speak, to count. ___s, ing ____ ----er, est, ness, ly ----Told, did ---LEVEL, flat, agreeing with the line where the earth and sky seem to Un-, not reckoned. LITTLE, small in size. Less, smaller Rough, uneven, not perfect.

ONE HUNDRED AND FIFTH STUDY.

QUALITIES OF THE WORKS OF GOD.

Who can point out the perfection of the Divine works? They are all goodly. Their qualities are perfect in degree. In wisdom, has He made them all.

GREAT, large in size or number.	Wonder, strange, great or novel.
Are the works of God great?	ful, fulness, fully
er, est, ly, ness	Fast, firm and fixed.
End, the last or close of any thing.	BLEAK, open and exposed to the wind
————————	er, est, ness
Good, of fine quality.	

ONE HUNDRED AND SIXTH STUDY.

QUALITIES OF MINERAL BODIES.

EARTHS and metals have many useful qualities. To these we owe the existence of plants, in a good degree, and the works of man.

HARD, firm to the touch.	Bright, shiny.
Are all metals hard?	er, est, ness, ly
er, est, ness	Dull, not clear, but clouded.
Gas, a body of a light elastic nature.	er, est, ness
——y, full of ———	FLINT, a yellow, or grayish black
Weight, quantity of a body.	stone, which is very hard.
y, full of, or heavy.	y
er, est, iness, ily	CHALK, an earth of a dull white color.
Acid, sharp to the taste.	y, iness

ONE HUNDRED AND SEVENTH STUDY.

QUALITIES OF VEGETABLE BODIES.

Plants have always attracted the attention and love of man. A thousand simple charms hang about our trees and flowers.

Wood, the firm part of a tree, many	Tough, flexible, or bending readily.
trees.	er, est, ness, ly
Is the wood hard?	Mellow, soft with ripeness.
y, abounding in	er, est, ness
LEAF, the airy organ of a plant.	RIPE, mature in growth.
y, iness, less	er, est, ness
PRETTY, neat and pleasing.	Whole, entire, sound.
THICK, crowded together.	some, somewhat
lu ness	

ONE HUNDRED AND EIGHTH STUDY.

QUALITIES OF ANIMALS.

Animals, tame or wild, have much to attract our notice. Their qualities appear in every form and variety. Some of them are recorded by the Saxons.

Tame, accustomed to man. ---ly, liness, er, est Is the ox tame? Un-ly, liness ----er, est, ness, less GRISLY, frightful. GREEDY, having a strong desire for SHAGGY, rough with long hair or wool. food. SWIFT, rapid in motion. ---er, est, ly, ness ---er, est, ly, ness GRIM, fierce, savage. SLOW, tardy or lazy in motion. CLEAN, free from what is foul, ---er, est, ly, ness Un—, not free

ONE HUNDRED AND NINTH STUDY.

QUALITIES OF LIGHT.

THE colors of light are a charm to the eye.

Red, a bright warm color.

Is red a color?

Yellow, a bright and brilliant color.

Green, a soft and cool color, composed of yellow and blue.

Blue, a rich warm color.
Brown, a sober cool color.
Gray, white with a mixture of black.
White, the color of snow.
Black, the color of night.

ONE HUNDRED AND TENTH STUDY.

QUALITIES OF GOD.

As the streams of the earth are fed by the clouds of heaven, so all the qualities of created things were originally derived from God. His qualities are the source of all that is good and true.

EVER, at all times. ——es, ing ——ed, pronounced happy.

Bless, to make happy. Mighty, strong.

Al—, having all strength, or power.
Wise, the proper use of knowledge.
All—, the right use of all knowledge.
First, the beginning of all things.

Last, the end of all things.
True, the real.
Ever, existing without end.
Lasting, enduring.
Everlasting, continuing without end.

The noun and verb, in the STUDIES on Qualities, have sometimes been given. The object of this is, to keep before the mind of the child, the derivation of one part of speech from another; and also to lead him to distinguish between nouns, verbs, and adjectives. This has been found to be desirable to secure correctness, in the practical defining and use of words. A similar course is observed in the STUDIES on Actions.

CHAPTER XI.

ACTIONS.

WE have now arrived at the THIRD stage of the mind, in the formation of language. The first is *things* and their names; the second is *qualities* and their names; the third is ACTIONS and the words by which they are expressed.

These stages are ever in this order. Certain laws of the mind guide every child to take these steps; and, having taken them, he has the materials of language. He can declare, question and express his feelings, about all things, with which he is acquainted.

The various things which we have noticed are agents, and have their work to perform in the world. Their actions, to some extent, were noticed by our Saxon forefathers. Many of the words expressing them are still preserved, and form part of our language.

ONE HUNDRED AND ELEVENTH STUDY.

ACTIONS OF MAN.

MAN is ever active. Even in sleep, his busy mind is in motion, pursuing some image or fancy in life.

Live, to have and use life.	Wept, did ——
s, ed, ing	SNEAK, to steal away secretly.
Out-, to live -	s, ed, ing
Grow, to enlarge in size.	Know, to have the knowledge of
s, ing	things.
er, the thing	s, ing, er, n
Grew, did	Knew, did ——
DIE, to cease from life.	THINK, to use the mind in getting
—s, ed, ing —	knowledge.
Have, to possess or hold.	
ing	Thought, did ———
HAD, did ——	FEEL, to have pain or pleasure by the
Do, to perform any work.	senses.
es, ing, er	s, ing, er
Un-, to change and reverse.	Felt, did ——
Did, having done ——	Believe, to trust in a person, or tes-
Blush, to redden on the cheeks.	timony.
s, ed, ing	s, ed, ing, er
LAUGH, to make the noise of mirth.	Worship, to adore God, or pay the
s, ed, ing, er	highest honor to Him.
Sign, to breathe with sorrow.	s, ed, ing, er
——s, ed, ing ——	HALLOW, to regard or make holy.
Weep, to shed tears.	s, ed, ing
s, ing, er	

ONE HUNDRED AND TWELFTH STUDY.

ACTIONS OF THE BODY OF MAN.

THE body declares its nature in various kinds of actions.

Walk, to move on the feet.	LEAP, to bound suddenly.
s, ed, ing, er	s, ed, ing, er
Sir, to rest on a seat.	Run, to move quickly with the feet.
s, ing, er	—-s, ing, er ——

Ran, did ——	Spir, to cast out from the mouth.
STAND, to be upon the feet.	——s, ing ——
s, ing, er	Spat, did ——
Stood, did ——	Swoon, to sink into a fainting state.
Lie, to rest outstretched.	s, ed, ing
—s, ing —	STAGGER, to totter on the feet.
Under—, to lie ——	s, ed, ing, er
Lain, did	SLIP, to slide on the feet.
SLUMBER, to take light sleep.	—s, ed, ing —
s, ed, ing, er	SLIDE, to move along the surface by
SLEEP, to rest with the will sus-	skips.
pended.	STRIDE, to walk with long steps.
s, ing, er, less, y, iness	s, ing
SLEPT, did ——	s, ed, ing, er
SNORE, to breathe with a hoarse voice	GLIDE, to move lightly along the sur-
in sleep.	face.
s, ed, ing	s, ed, ing, er, ingly
Rise, to get up.	YAWN, to have the mouth open
——s, ing ——	through drowsiness.
A-, to get straight	s, ed, ing
SNEEZE, to emit air audibly through	GAPE, to open the mouth wide.
the nose.	s, ed, ing
s, ed, ing	Swim, to move through water by the
Spring, to bound lightly along.	hands and feet.
s, ing	s, ing, er
Sprang, did ——	Swam, did ——
Spurn, to cast away in anger.	Grope, to feel with the hands.
s, ed, ing	s, ed, ing
CREEP, to move on hands and feet.	Bow, to bend the head.
	s, ed, ing
CREPT, did ——	Belch, to cast wind out of the sto-
CRAWL, to move by drawing out the	mach.
body.	s, ed, ing

ONE HUNDRED AND THIRTEENTH STUDY.

ACTIONS OF THE SENSES.

THE senses are like wakeful sentinels and servants of the soul. They are ever on duty during the day.

Look, to turn the eye towards an ob-	s, ed, ing
ject.	List, to incline the ear in desire.
Does the eye look at all things?	—s, ed, ing —
s, ed, ing	——en, to attend closely to hear.
BLINK, to twinkle with the eyes.	s, ed, ing
s, ed, ing	Smell, to perceive or know by the
STARE, to look with fixed eye.	nose.
s, ed, ing, er	s, ed, ing
HARK, to lend the ear.	FEEL, to perceive by the touch.
s, ed, ing	s, ing, er
Hearken, to listen to what is said.	

ONE HUNDRED AND FOURTEENTH STUDY.

ACTIONS OF THE SOUL OF MAN.

THE soul is full of action, and shows it in various ways.

GLAD, to cheer with pleasure.	s, ed, ing
Does God glad the heart of man?	LIGHTEN, to make light.
s, ing, er, en	En, to cause to make
Mourn, to grieve for lost good.	s, ed, ing, er
s, ed, ing, ful, fully, er	DEEM, to think or judge.
Wish, to long for some good.	s, ed, ing
s, ed, ing, er, ful, fully	Reckon, to count or number.
LIKE, to be pleased with.	s, ed, ing, er
——s, ed, ing ——	HEED, to mind or record with care.
CHIDE, to blame.	
s, ed, ing	Prove, to try so as to find the truth.
Uppraid, to reproach.	s, ed, ing

ONE HUNDRED AND FIFTEENTH STUDY.

ACTIONS IN THE HOUSEHOLD.

THE household is the scene of the fairest actions of the heart. It is the nursery of all actions.

Cook, to prepare food.	s, ing
Is it easy to cook food?	CLEANSE, did ———
s, ed, ing	Sweep, to clean by brushing.
CLEAN, to separate from any thing	s, ing
foul.	Swept, did ———

Wash, to clean by rubbing in water. ——es, ed, ing, er ——	Сноке, to stop the windpipe in any
Wife, to rub for the purpose of clean-	way. ——s, ed, ing
ing. —s, ed, ing —	Sup, to take into the mouth with the lips.
Sift, to separate by a sieve.	s, ed, ing
—s, ed, ing —	SIP, to take a fluid in small quanti-
KNEAD, to work flour and leaven into	ties.
dough.	—s, ed, ing —
s, ed, ing	Ask, to seek by speech.
BAKE, to cook and prepare food in an	—s, ed, ing —
oven.	Answer, to speak in return.
s, ed, ing, er	————s, ed, ing ———
DINE, to eat the chief meal of the day.	Bear, to support, to support without passion.
s, ed, ing	——s, ing ——
Carve, to cut in small pieces.	For,
s, ed, ing	Krss, to salute with the lips.
CRAM, to press or stuff in any thing.	s, ed, ing
s, ed, ing	GREET, to address kindly.
	s, ed, ing

ONE HUNDRED AND SIXTEENTH STUDY.

ACTIONS OF THE HOUSEKEEPER.

THE housekeeper is silently performing her part in the world. Her actions promote or retard the good of the whole household.

FOSTER, to feed or bring up.	s, ed, ing
s, ed, ing	TIE, to bind with a cord or band.
Warm, to supply heat.	—s, ed, ing —
s, ed, ing	Singe, to burn slightly.
FEED, to give food.	s, ed, ing
——s, ing ——	Soak, to steep in a liquid.
Fed, did ——	s, ed, ing
SEW, to unite with needle and thread.	REAR, to raise or bring up.
—s, ed, ing —	s, ed, ing
HEM, to fold and sew down the edge.	MEET, to come together.
——s, ed, ing ——	s, ing
Swapper to hind with handage	Mrm did

ONE HUNDRED AND SEVENTEENTH STUDY.

ACTIONS OF THE HOUSEHOLDER,

THE care of a household is known only to householders. Who could name the acts of one day of their lives?

OPEN, to unbar or remove any fasten-___s, ing, er ____ LED, did ing. Does the householder open the Rule, to order or control. house? ----s, ed, ing, er ----s, ed, ing ----BID, to command or direct. Shur, to close or bar. ---s, ing ----____s, ing ____ For _____, to command before. GIVE, to bestow or transfer any thing. Bade, did ----Bide, to dwell or continue. ____s, ing, er ____ A-, to dwell in -GIVEN, bestowed. ____s, ing ____ GAVE, did ----Work, to perform labor. Abode, did ----____s, ed, ing ____ Bequeate, to leave any thing by will. LEAD, to guide or conduct. ____s, ed, ing -

ONE HUNDRED AND EIGHTEENTH STUDY.

ACTIONS OF THE HUNTER.

THE chase is attended with toil as well as pleasure. Acts of daring make up much of the hunter's life.

Hunr, to chase wild animals.	Rode, did —
Do many men hunt animals?	Out, did
	Ber, to stake a wager.
Trap, to catch by a snare.	s, εd, ing
s, ed, ing, er	Weary, to exhaust strength, to tire.
Run, to pass rapidly on foot.	s, ed, ing
s, ing, er	SLAY, to put to death by violence.
Ran, did ——	s, ing, er
Ride, to go on horseback.	SLEW, did ——
s, ing, er	Skin, to take off the skin.
Out—, to ride farther, or beyond.	s, ed, ing
s, ing, er	Throw, to fling or east in any way.

s, ing	s, ed, ing
THREW, did —	FLAY, to strip off the skin.
FORD, to cross a river by walking on	s, ed, ing
the bottom.	

ONE HUNDRED AND NINETEENTH STUDY.

ACTIONS OF THE FISHER.

THE days and nights of the fisher are marked with change. Perils and escapes make up much of his history on the deep.

· · · · · · · · · · · · · · · · · · ·	
Fish, to try to take fish.	WRECK, to ruin, or throw away.
Is it pleasant to fish?	s, ed, ing
—es, ed, ing, er —	SWAMP, to plunge or upset in water.
Hook, to seize with a hook.	s, ed, ing
s, ed, ing	Pull, to drag or haul.
SPEAR, to pierce with a spear.	s, ed, ing
s, ed, ing	WEATHER, to bear up through a
DRAG, to pull or haul.	storm.
s, ed, ing	s, ed, ing
SAIL, to pass through water in a ves-	Steer, to direct, as a vessel.
sel.	s, ed, ing
s, ed, ing	Row, to drive with oars.
Swim, to pass through water by using	s, ed, ing
the limbs.	Toll, to labor, to become weary.
s, ing, er	s, ed, ing
SWAM, did ——	• • •

ONE HUNDRED AND TWENTIETH STUDY.

ACTIONS OF THE FARMER.

Almost every act of the farmer's life is connected with something agreeable.

1	
FARM, to lease or till land.	SEED, to sow, or plant with seed.
Is it healthy to farm?	WEED, to free from weeds.
s, ed, ing, er	s, ed, ing
TILL, to cultivate land.	HARVEST, to gather grain or fruits
s, ed, ing	s, ed, ing
ß	

SUMMER, to pass, or carry through FAN, to winnow, or separate chaff from grain. summer. s, ed, ing -s, ed, ing -HIRE, to engage in service for a re-WINTER, to pass, or carry through winter. -s, ed, ing, ling -_____s, ed, ing _____ Mow, to lay grain or hay in a mass GATHER, to get in the harvest. _____s, ed, ing _____ in the barn. HINDER, to keep back, or obstruct. ____s, ed, ing ____ Mow, to cut down grass or grain. _____s, ed, ing ____ ____s, ed, ing, er ____

ONE HUNDRED AND TWENTY-FIRST STUDY.

ACTIONS OF MECHANICS.

BUILDING has a charm for the mind, and pleases us with acts of skill. The sound of busy instruments awakens useful feelings in the heart.

MELT, to make liquid. FRAME, to form the outline of a ____s, ed, ing ____ building. Turn, to form on a lathe. Did the housewright frame the ____s, ed, ing, er ____ barn ? BEAT, to strike repeatedly. ____s, ed, ing ____ Bone, to make holes with an auger ___s, ing ____ NEAL, to temper by heat. or gimlet. -s, ed, ing, er -____s, ed, ing ____ An-, to heat and cool slowly. FAST, firm, set. Saw, to cut with a saw. -en, to make -----s, ed, ing ----NAIL, to fasten with nails. DOVETAIL, to join in a tenon like a ____s, ed, ing, er ____ WIELD, to sway with the hand. pigeon's tail. _____s, ed, ing ____ _____s, ed, ing ____ HAMMER, to strike with the hammer. HEW, to cut with any instrument. ____s, ed, ing, er ____ _____s, ed, ing ____ CARVE, to cut wood or stone into DRILL to bore a hole. some form. _____s, ed, ing _____ Build, to frame and raise a building. s, ed, ing -____s, ed, ing, er ____

ONE HUNDRED AND TWENTY-SECOND STUDY.

ACTIONS OF MANUFACTURERS.

THE steps by which raw materials are changed into the goods and wares of trade, must always have an interest for the mind.

color.
s, ed, ing, er
Come, to separate and arrange with a
comb.
s, ed, ing, er
Un-ed, not-
GRIND, to make smooth or sharpen.
s, ed, ing
GLAZE, to crust with a glossy coat.
s, ed, ing

ONE HUNDRED AND TWENTY-THIRD STUDY.

ACTIONS OF TRADERS.

THE acts of buying and selling are more closely related to the welfare of man than all are ready to perceive. Active and wise merchants do much for the nation.

HAVE, to hold or possess. ---s, ed, ing ----Has the trader much goods? Chop, to buy or barter. ----s, ing ----____s, ed, ing ____ HAD, did ----Mete, to measure. Wend, to pass or travel from place to ----s, ed, ing ---place. Sur, to put on board a ship. ----s, ed, ing ----____s, ed, ing, er ____ Dun, to urge payment. Un-, to take off -____s, ed, ing ____ Weigh, to find the quantity of a thing Lie, to deceive, or tell an untruth. by weighing it. Be-, to give the lie.

ONE HUNDRED AND TWENTY-FOURTH STUDY.

ACTIONS OF WAR.

THE deeds of the soldier occupy a large place in the history of man. ·

Wrest, to gain by force. Reck, to care or mind. Does the hero wrest the goods of ____s, ed, ing ____ the enemy? REEK, to emit steam or vapor. ____s, ed, ing ____: ____s, ed, ing ____ WARD, to guard or fend off. QUAIL, to crush or subdue. ____s, ed, ing ____ ____s, ed, ing ____ WEAKEN, to make weak. WAVER, to totter, or change in cour-_____s, ed, ing _____ age. Hurr, to injure in any way. ----s, ed, ing --------s, ed, ing ----MURDER, to kill a human being. Spare, to forbear to punish or destroy. ____s, ed, ing ____ ____s, ed, ing ____ SLAUGHTER, to make great havoc of life. QUELL, to subdue or overcome. _____s, ed, ing ____ ____s, ed, ing ____ Welter, to roll in foul matter or Rush, to move with violence. blood. ____s, ed, ing -____s, ed, ing ____

ONE HUNDRED AND TWENTY-FIFTH STUDY.

ACTIONS OF THE LAWYER.

As society now exists, the lawyer is needed to explain our laws.

ONE HUNDRED AND TWENTY-SIXTH STUDY.

ACTIONS OF THE DOCTOR.

THE diseases of mankind require skill to heal them. The doctor, in a diseased world, becomes an important person.

Heal, to cure a wound or disease.

Does the doctor heal diseases?

—s, ed, ing, er — Bray, to pound in a mortar.

mg a vein.

—s, ed, ing —

Bray, to pound in a mortar.

—s, ed, ing —

ONE HUNDRED AND TWENTY-SEVENTH STUDY.

ACTIONS OF THE TEACHER.

To instruct and train the soul is the noblest calling on earth. It embraces the interests of man in time and eternity.

TEACH, to impart knowledge.	Un-, to open out, to reveal.
Is it easy to teach children?	READ, to utter written letters and
s, ing, er	words.
TAUGHT, did ———	s, ing, er
Snow, to present to view.	Read, did
s, ed, ing	WRITE, to form letters and words.
Form, to give shape or outline.	s, ing, er
s, ed, ing	Wrote, did ——
Strength, power of body or mind.	Reckon, to count by figures.
en, to make strong.	s, ed, ing, er
s, ed, ing	Rule, to govern and guide.
Fold, to lap up in folds.	s, ed, ing, er
s, ed, ing, er	

ONE HUNDRED AND TWENTY-EIGHTH STUDY.

ACTIONS OF THE ARTIST.

THE love of beauty is part of our nature, and, in some cases, leads to the fine arts.

	·
Draw, to represent or picture by	s, ed, ing, er
lines.	CARVE, to cut wood or stone into
Can you draw objects?	some shape.
s, ing, er	s, ed, ing, er
Drew, did —	Sing, to utter sweet sounds, to tell
Pipe, to play on a wind instrument.	something in verse.
s, ed, ing, er	s, ing, er
HARP, to play on the harp.	Sang, did ——

DRAFT, to draw the outline.	BLEND, to mingle together
s, ed, ing	——s, ed, ing ——
sman, a man who	

ONE HUNDRED AND TWENTY-NINTH STUDY.

ACTIONS OF MINERALS.

MINERALS have a kind of life, made up of simple actions.

s, ed, ing, y, iness
GLITTER, to sparkle with light
s, ed, ing
DWINDLE, to become less.
s, ed, ing

ONE HUNDRED AND THIRTIETH STUDY.

ACTIONS OF PLANTS.

PLANTS are living things. Many and pleasing are their acts.

Grow, to enlarge in size.	Droop, to hang downward.
Do all plants grow?	s, ed, ing
s, ing	CLOTHE, to cover, as rocks on the earth.
Grew, did ——	s, ed, ing
LEAF, to put forth leaves.	FEED, to supply food.
s, ed, ing	s, ing
BLOSSOM, to put forth flowers.	FED, did ——
s, ed, ing	DIE, to pass from life.
SEED, to grow and produce seed.	—-s, ed, ing -—
s, ed, ing	RUSTLE, to make quick, small sounds.
WITHER, to fade or lose its freshness.	s, ed, ing
e od ing	

ONE HUNDRED AND THIRTY-FIRST STUDY.

ACTIONS OF DOMESTIC ANIMALS.

THE fireside and barn-yard have their actors in dumb animals.

Bellow, to make a hollow loud noise.	s, ed, ing
Does the bull bellow?	Bray, to make a harsh, loud sound,
s, ed. ing	as an ass.
Low, to make a low noise, as a cow.	s, ed, ing
s, ed, ing	GRAZE, to eat grass, to supply cattle
BLEAT, to cry as a sheep.	with grass.
s, ed, ing	s, ed, ing
BARK, to make a sharp, snapping noise,	Wag, to move one way and another,
as a dog.	as the tail.
s, ed, ing	——s, ed, ing ——
Worry, to harass, or tear, as a dog.	Lick, to draw the tongue over.
s, ed, ing	—s, ed, ing —
Willne, to make a crying sound, as a	Crow, to make the noise of the cock.
dog.	s, ed, ing
s, ed, ing	CLUCK, to utter the sound of a hen
Fawn, to court favor, as a dog.	while hatching.
s, ed, ing	s, ed, ing
NEIGH, to utter the sound of a horse.	
ONE HUNDRED AND THIRTY-SECOND STUDY.	
ACTIONS OF WILD ANIMALS.	
THE deserts and forests are	alive with active, living crea-
tures.	
ROAR, to make a continuous noise, as	s, ing
a lion.	Crept, did ——
Does the lion roar for food?	Spring, to move with violence.
e ad ima	0.00

-s, ing GRIN, to open the mouth and set the Sprang, did ---teeth. TEAR, to separate or destroy. ----s, ed, ing --____s, ing ____ Hiss, to make a hissing sound, as a TORE, did --serpent. Burrow, to hollow a place or bed in ____s, ed, ing ____ the earth. CROAK, to make a low, hoarse noise, ------s, ed, ing as the frog. CLIMB, to creep up a tree or rock. ----s, ed, ing ----____s, ed, ing, er ____ BRISTLE, to erect the hair, as swine. Suck, to draw out milk or blood with the mouth. CREEP, to move slowly, or on the belly. ----s, ed, ing ---

ONE HUNDRED AND THIRTY-THIRD STUDY.

ACTIONS OF BIRDS.

THE bird is a thing of beauty. All its doings are pleasing, and add much to the life and pleasure of every spot, on the surface of the earth.

FLY, to move by the wings.

Does the eagle fly high?

-s, ing —

FLEW, did —

Hor, to spring on the feet, as a bird.

-s, ed, ing —

Swoop, to seize on the wing.

-s, ed, ing —

Swoop, to move and flap the wings.

-s, ed, ing —

Lay, to bring

Mount, to soar

-s, ed, ing —

Light, to get day.

Scream, to utter a shrill loud cry, as an eagle.

——s, ed, ing ——

Pick, to pluck or pull off any thing.
—s, ed, ing ——

Lay, to bring forth, as eggs.

Mount, to soar on high.
—s, ed, ing ——

Light, to get down, as a bird.

A——, to get down upon.

ONE HUNDRED AND THIRTY-FOURTH STUDY.

ACTIONS OF THE EARTH.

THE world, on which we live, is a moving world. Every part of it is in motion, and has its work to do.

Turn, to move in a circular course.	SWARM, to throng and herd in crowds.
•	. 3
Does the earth turn on its axis?	s, ed, ing
——s, ed, ing ——	Swell, to rise in billows.
Whirl, to roll rapidly.	s, ed, ing
s, ed, ing	Ooze, to trickle out, as water.
GLIDE, to pass on rapidly but smooth-	——s, ed, ing ——
ly.	Frow, to glide along, as water.
s, ed, ing	s, ed, ing
FLOAT, to be borne along on water or	Sprout, to spring forth, as grass.
in the air.	s, ed, ing
s, ed, ing	Bear, to bring forth, as young.
QUAKE, to shake or tremble.	s, ing
s, ed, ing	Bore, did ——
TEEM to swarm with life.	FREEZE, to congeal or harden into ice.
s, ed, ing	s, ing

ONE HUNDRED AND THIRTY-FIFTH STUDY.

ACTIONS OF THE HEAVENS.

THE heavens above us are ever marked with wonderful doings.

Hang, to suspend.	Wheel, to roll forward.
Over-, to hang over.	s, ed, ing
Do the heavens overhang the earth?	Rise, to move or pass upwards.
s, ing	s, ing
Hung, did ——	Rose, did ——
Water, to pour out, as rain.	SET, to sink or pass below the horizon
s, ed, ing	s, ing
SHADE, to screen from the light.	Twinkle, to sparkle at intervals.
s, 'ed, ing	s, ed, ing
DAZZLE, to overpower with light.	Thaw, to melt, or become fluid.
s, ed, ing	
GLITTER, to sparkle with light.	Sprinkle, to scatter, as rain.
s, ed, ing	s, ed, ing

ONE HUNDRED AND THIRTY-SIXTH STUDY.

ACTIONS OF GOD.

HE doeth all things well.

Make, to form or fashion.	Hold, to keep or bind fast or together.
Did God make the earth?	Up-, to bear or keep up.
s, ing, er	s, ing
Made, did	KEEP, to hold and retain.
LAY, to settle or fix as a foundation.	Curse, to pronounce, and make miser-
—s, ing —	able.
Laid, did —	s, ed, ing
REAR, to raise, as a building.	BLESS, to pronounce and make happy.
s, ed, ing	s, ed, ing
Fix, to make firm.	Atone, to satisfy and reconcile.
s, ed, ing	s, ed, ing

CHAPTER XII.

EVENTS.

THE life of the world and all that it contains is made up of events. In these, actions have their end. As the growth of the plant is perfected in the production of its seed, so the acts of all things are completed in a few striking events. Some of these were noticed and recorded by the Saxons, and are still found among the relics of their language. To gather them up and weave their names with our earliest speech, is a happy view of education.

ONE HUNDRED AND THIRTY-SEVENTH STUDY.

EVENTS OF THE HOUSEHOLD.

THERE are events enough in every family to form an instructive history.

WED, to unite in marriage.	ing, the act of instructing.
Do men and women wed each	LEARN, to receive knowledge.
other?	ing, the act of getting know-
s, ed, ing	ledge.
Wedding, a marriage.	CLOTHE, to cover the body with gar-
Вікти, coming into life.	ments.
Work, labor of any kind.	ing, covering with garments.
ing, the act	FEED, to give food.
PLAY, sport or amusement.	ing, the act of taking food.
-ing, the act of -	Welcome, to receive and entertain
SLEEP, rest by suspending active pow-	gladly.
ers.	s, ed, ing
ing, the act	Welcome, a salutation.
Breakfast, the first meal in the day.	FAREWELL, a wish of happiness at
ing, the act	parting.
Sick, affected with disease.	Bury, to place a dead person in a
ness, state of	grave.
TEACH, to instruct by giving know-	s, ed, ing
ledge.	

ONE HUNDRED AND THIRTY-EIGHTH STUDY.

EVENTS. IN THE OCCUPATIONS OF MAN.

EVERY pursuit of life has its events. Some of these are of general interest, and should be noticed by all.

at the end of harvest.

Sowing, the act of seeding a field.

Harvesting, the act of gathering

crops.

Blight, a disease that nips plants or grain.

MILDEW, a white coating on plants, producing decay.

Rust, a disease in grain produced by lichens.

Shipwreck, the easting away of a ship. Set, to place firm, or on a basis.

Over____, to turn over ____

Fall, the act of dropping from a high place.

Wound, a hurt of any kind. Begin, to commence.

BEGINNING, the first of any thing.

End, the last of a thing.

Lose, to pass from our possession.

——s, ing —— Lost, did ——

Loss, privation of a thing.

Fire, the burning of any thing, as a house.

ONE HUNDRED AND THIRTY-NINTH STUDY.

NATURAL EVENTS OF THE EARTH.

In the course of things, striking changes pass upon the earth. Events occur that must be noticed.

Cold, the want of heat.

Is winter cold?

Heat, a state of warmth.

Day, the time when the sun is with us.

Night, the time when the sun is ab-

Night, the time when the sun is absent.

Spring, the budding of the earth—the season of buds.

Summer, the flowering of the earth—the season of heat.

Fall, the decay of the leaf—the season of decay.

WINTER, the sleep of the earth—the season of cold.

WIND, the air in motion.

Blast, a gust of wind.

Breeze, a gentle gust of wind.

air.

STORM, a violent action of wind and FLOOD, a great flow of water. Wave, a moving swell of water. rain. SHOWER, a fall of rain. TIDE, the rise and fall of the waters HAIL, a fall of frozen rain. of the sea. Snow, a fall of frozen vapor. LAND-SLIP, a movement of land. Ice, water frozen solid. EARTHQUAKE, a trembling of the earth. FROST, frozen mist or fog. Spring, a bubbling up of water. Mist, water falling in very small Boiling-spring, a heaving up of hot drops. water. DEW, moisture condensed from the FALL, a descent of water.

ONE HUNDRED AND FORTIETH STUDY.

NATURAL EVENTS OF THE HEAVENS.

MEN, in all ages, have looked with interest on the heavens. The bright noon and the starry night have unfolded wonders to the eye of man.

Light, that by which we see.	Shooting-stars,
Is light pleasant to the eye?	that dart acr
Sun-, the light -	THUNDER, the se
Moon—, the light ——	flash of light
STAR—, the light ——	STORM,
Twilight, the faint light of the sun	thunder.
before rising and after setting.	CLOUD,
DARK, obscure, or without light.	LIGHTNING, a fla
ness, the state	a discharge o
CLOUD, a mass of visible vapor.	cloud to anot
Dawn, the break of day.	Sunrise, the app
MILKY-WAY, a broad luminous belt in	SUNSET, the goin
the heavens.	NEW Moon, the
North, the point of the heavens where	Full Moon, the
the north star appears.	site the sun.
——ern, belonging ——	Rainbow, a bo
lights, lights	formed by lig
Shoot, to dart rapidly.	heavens.
s, ing	

at dart across the sky. NDER, the sound that follows the ash of lightning. ----storm, a storm of rain and under. ---cloud, a cloud TNING, a flash of light known as discharge of electricity from one oud to another. use, the appearance of the sun. ET, the going down of the sun. Moon, the moon when first seen. Moon, the moon as seen oppoe the sun. Bow, a bow of seven colors med by light and rain in the

meteors like stars

ONE HUNDRED AND FORTY-FIRST STUDY.

EVENTS OF GOD.

THE Creator is revealed to us by events. His power and wisdom and love have wrought wonders in behalf of man. Some of these are recorded in the Saxon part of our language.

EARTH, the globe which we inhabit. For ____, to give away or pardon. ----ness, the pardon of an of Is the earth the work of God? HEAVEN, the sky or air. fender. Sun, the great body that lights the RIGHT, according to law or truth. ---eous, full of --earth by day. Moon, the body that lights the earth ----ness, the state of -Peace, rest from all disturbance. by night. STARS, the bright bodies that appear Holy, free from sin. in the sky at night. -----ness, state of ---World, the universe, or the earth and DEATH, the end of life on earth. heavens. GRAVE, the place of the dead. Man, the race of beings to which we -----YARD, an inclosed place belong-God's image on earth. Gon's Acre, the field of God-the FALL, the ruin of the race by sin-Saxon phrase for a grave-yard. the loss of the Divine image per-Court, a place of justice. mitted by God. Doom, to judge, to pronounce sen-GOSPEL, good news from God to man. tence. DAYSMAN, one who lays his hand on -----s, ed, ing opposite parties and brings them Hell, a deep, covered place-the together-a mediator. abode of the wicked. Atonement, removal of sin by the HEAVEN, a high and honorable place obedience of a mediator. -the abode of God and holy be-GIVE, to bestow. ings.

ONE HUNDRED AND FORTY-SECOND STUDY.

THE END.

The END of the Hand-Book of Anglo-Saxon Orthography is reached. The course was agreeable as well as useful. Every step had a freshness and interest that readily claimed

attention. We look back with pleasure, and feel that we have gathered up a large amount of knowledge for future years.

The review is profitable. If the child has paid due attention to "THE INSTRUCTIONS," he has learned nearly all that is to be known about the Anglo-Saxon portion of his language. The formation of words is known: terminations, suffixes, and prefixes are at his command. If he has given proper thought to "THE STUDIES," the leading words of Anglo-Saxon origin are understood—Some five thou-SAND IN NUMBER. He has the chief materials that form the language of the Bible, the Pilgrim's Progress, and the Speeches of Daniel Webster.

These are happy considerations. They awaken desire and hope. The future is still before us, and invites to new studies. Words of Anglo-Saxon origin do not compose the whole English language. They form its basis only. Thousands have been received from other sources, and are now to be studied. The Hand-Book of the Gothic, Celtic, French, and Classic words of our language remains to be taken up, in order to complete the course of studies in Orthography.

These two Hand-Books, it is believed, will give a new interest and importance to words. Orthography takes the form of a charming science. It is no longer meagre spelling, or a dry analysis of disconnected words. It is a classified view of the words of our language. They appear in families, arranged according to their parentage, retaining their national origin, and standing in close union with the things which they represent. The course is a complete one. Every leading object of thought stands forth in connection with the words of a rich and happy language.



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